```
CSO: 8048/2526 COMPLETED SPECIAL
UNKNOWN
  //DIRECCION NACIONAL DE INFORMACION E INTELIGENCIA, DEPARTAMENTO INFORME MENSUAL//
00/11/1973, V----, N0004,
NATIONAL DIRECTORATE OF INFORMATION AND
INTELLIGENCE
CSO: 8048/1230 COMPLETED SPECIAL
7/DIRECCION NACIONAL DE INFORMACION E INTELLIGENCIA//
00/08/1973,y----,NOOO4, PP 0001-0021
NATIONAL DIRECTORATE OF INFORMATION AND INTELL
IGENCE 26 PP
CSO: 8048/0708 COMPLETED SPECIAL
//DIRECTION DES CONSTRUCTIONS ET ARMES NAVALES DE TOULON//
00/00/0000,V----,N----, PP 0001-0018
ENGLISH TITLE NOT GIVEN
*NASA TT F 16385
UNKNOWN
  //DIRECTION TECHNIQUE DES ARMAMENTS TERRESTRE//
 02/08/1972,V----,N----,
 THE SARIN ROCKET
 FSTC-HT-23-0984-73
 UNKNOWN
//DIRECTION TECHNIQUE DES ARMAMENTS TERRESTRES//
OD/OD/ODOD, V----, N----,
TECHNICAL DESCRIPTION OF THE MILITARY CHARACTER
ISTICS OF A DEVICE FOR MEASURING MUZZLE VELOCITY
 FSTC-1693-75
 FSTC-AST-11301-004-75
UNKNOWN
//DIRECTION TECHNIQUE DES ARMAMENTS TERRESTRES//
04/02/1975,v---, N----, PP 0003
TECHNICAL DESCRIPTION OF A DEVICE FOR MEASURING
INITIAL VELOCITY
*FSTC AST-11301-004-75
UNKNOWN
  //DIRECTION TECHNIQUE DES ARMEMENTS TEARESTRES//
00/00/0000, V----, N----
THE IMPROVED 105-HM2 HOWITZER
FSTC-HT-23-1093-75
                                                                          Ħ
  //DIRECTION TECHNIQUE DES ARMEMENTS TERRESTRES MINISTERE DES ARMEES//
00/--/---,V----,N----,
FRENCH 155 GCT HOWITZER
*FSTC-IMIS-1130I-020-76
UNKNOWN
  //DIRECTION TECHNIQUES DES ARMAMENTS TERESTRES SECTION DES TELECOMMUNICATIONS//
00/00/0000, V----, N----
 AUTOMATIC FIRE-CONTROL AND COMMUNICATION SYSTEM
FOR ARTILLERY FSTC-HT-23-1095-75
UNKNOWN
7/DIRECTION TECHNIQUES DES ARMEMENT TERRESTRES DOCUMENT EFAB/ART D921/701001//
00/00/0000,v---,n---, PP 0006
NOTEBOOK FOR SPECIAL INSTRUCTIONS FOR FURNISHING
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1
 OF (WELDED-?) MUZZLE BRAKES FOR 90 D 921 A CN 90 62 F/ MATERIEL
  *FSTC AST-11301-007-75
    //DIRECTION TECHNIQYE DES ARMEMENTS TERRESTRES//
  13/08/1975, V----, N----,
THE IMPROVED 105-HM2HOWITZER
  ARM FSTC AST11301-023-75
  FRIEIRE, J. J.

//DIRECTORRIA DA PRODUCAO ANIMAL, RIO GRANDE DO SUL BOLETIM SERI A YA//
00/00/1956,V---,N0025, PP 0062-0083
TICK RESISTANT TO DIPPINGS WITH TICKICIDES
  APPOIED UNDER CONTROL IN SOUTH RIO GRANDE NTC 74-13438-02E
  //DIRIM AYLIK TIP GAZ//
00/00/1959,V----,N0034, PP 0011-0015
  CUTANEOUS PORPHYRIA RELATED TO INTOXICATION * EPA BTR 376-75
  UNKNOWN
  //DISA ELEKTRONIK A/S//
00/08/1972,v---, N---, PP 0001-0008
DISA TYP 55L LASER-DOPPLER-ANEMOMETER.
   *FSTC-AST-17401-005-76
   //DISCHARGE CHARACTERISTICS OF LEAD DIOXIDE- COPPER BATTERY//
00/00/1971, v0030, v0001, pp 0028-0032
DISCHARGE CHARACTERISTICS OF LEAD DIOXIDE-COPPER
   BATTERY
   UNKNOWN
   //DISCOVERY OF SIZE AND ORIENTATION OF RUNNING FOR TAKEOFF AND LANDING//
00/00/1973,y----, n----, PP 0001-0073
DISCOVERY OF SIZE AND ORIENTATION OF RUNNING FOR
   TAKEOFF AND LANDING
   * FTD-ID(RS) T-0616-76
  MEHRING, C. E.
//DISEASES OF CIVILIZATION, NUTRITION AND FOOD CONDITIONS//
  16/09/1972, v----, n----, DISEASES OF CIVILIZATION, NUTRITION AND FOOD CONDITIONS 15 PP
   ERDA-TR-93
   UNKNOHN
  //DISISLERI BAKANLIGI YILLIGI//
00/00/1967, y----, n----, PP 539-707
ALSO PP 1-156 L88 PAGES; PP 158-301 207 PAGES
FOREIGN MINISTRY REGISTER FOR 1967 391 PP
   CSO: 8154/1857 COMPLETED SPECIAL
  VERESHCHAGIN, L. F. //dispositif pour la creation d'une haute pression et d'und haute temperature//
  00/00/1970, V----, N---
  DEVICE FOR PRODUCING HIGH PRESSURE AND HIGH
  TEMPERATURE 23 PP
CSO: 8019/1536 COMPLETED SPECIAL
  MEGY, J. M.
    //DISPOSITIFS DE REFROIDISSEMENT DE SECOURS POUR PHENIX//
```

000000045996

000000028553

000000020837

000000060056

000000028177

000000049068

000000050929

00000002398

00000002397

```
00/00/1972,V----,N----, PP 0336-0349
OCT 9-13 1972
EMERGENCY COOLING SYSTEM FOR THE PHENIX REACTOR
ERDA ANL TR-1049-75
KOVALEV, Y.
//DISTSIPLINA - FAKTOR POBEDY//
00/00/1974.V---.N----,
DICIPLINE IS A FACTOR IN VICTORY
*ACSI K 6608
KOVALEV, V.
  //DISTSIPLINA - FAKTOR POBEDY//
00/00/1974, V----, N----
DISCIPLINE IS A FACTOR IN VICTORY
*ACSI K 6608
KOVALEV, V.
  //DISTSIPLINA-FAKTOR POBEDY//
00/00/1974, V----, N----
DISCIPLINE IS A FACTOR IN VICTORY 72 PP
ACSI K-6608
KOVALEV, VLADIMIR NIKOLAYEVICH
//DISTSIPLINA-FAKTOR POBEDY//
00/00/1974,V----,N----,
DISCIPLINE: A FACTOR OF VICTORY 71 PP
       COPYRIGHT INFORMATION NOT FOR PUBLIC
 MIAMOD
 ACSI K-6608
UNKNOWN
 //DISTSIPLINARNYY USTAV VOORUZHENNYKH SIL SOYUZA SSR//
00/00/1969,V----,N----,
DISCIPLINARY REGUATIONS OF THE ARMED FORCES OF THE
USSR
 * ACSI K 6607
UNKNOWN
  //DISTSIPLINARNYY USTAV VOORUZHENNYKH SIL SOYUZA SSR//
00/00/1969, V----, N----,
DISCIPLINARY REGULATIONS OF THE ARMED FORCES OF
THE USSR 42 PP
 ACSI K 6607
OSETOWSKA, E.
//DIVISION OF COMPARACTIVE NEUROLOGY POLISH ACADEMY OF SCIENCE//
00/00/1975,v----, PP
NEUROPATHOLOGY OF VIRAL AND ALLERGIC ENCEPHALITIDE
* NTIS TT 75 54021
//DIVISION TEXTILE RECHERCHES EL DEVELOPPEMENT MATERIAUX COMPOSITES EL FEU// 00/04/1974, v---, n---, PP 0001-0027 ENGLISH TITLE UNKNOWN
* FTD-10(RS) 1-2509-75
                                                                    #
  //DIVISION TEXTILE RECHERCHES ET DEVELOPEMENT MATERIAUX COMPOSITES ET FEU//
00/04/1974, y----, N----, PP 0001-0027
ENGLISH TITLE UNKNOWN
*FTD-ID(RS) I-2509-75
UNKNOWN
//DIVISION TEXTILE RECHERCHES ET DEVELOPEMENT MATERIAUX COMPOSITES ET FEU// 00/01/1975,v---, PP 0001-0017
```

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```
ENGLISH TITLE UNKNOWN *FTD-ID(RS)I-2508-75
//DIVISION TEXTILE TECHERCHES EL DEVELOPPEMENT MATERIAUX COMPOSITES ET FEU// DO/01/1975, v---, n---, PP 0001-0017 ENGLISH TITLE UNKNOWN
 *FTD-ID(RS) I-2508-75
SCHERZINGER, ANGELA
//DIW VIERTELJAHRSHEFT//
00/00/1976,V----,N0001, PP 0050-0057
NEW PLANNING GUIDELINES FOR ENTERPRISES EXAMINED
 14 PP
 JPRS 67149
//DIW NOCHENBERICHT//
08/08/1974,V----,N----, PP 0284-0288
CEMA TOURISM GROWTH, CURRENCY EARNING NOTED
10 PP
 UNKNOWN
 JPRS 62934
 UNKNOWN
 //DIW MOCHENBERICHT//
23/01/1975,V----, N----, PP 0027-0032
INFLUENCE OF INFLATION ON EAST-WEST TRADE ANALYZED 6 PP
  JPRS 64265
UNKNOWN
//DIM WOCHENBERICHT//
17/04/1975,v---,M----, PP 0119-0126
GROSS NATIONAL PRODUCT CALCULATED 9 PP
 JPRS 64923
 UNKNOWN
 //DIW WOCHENBERICHT//
29/05/1975, V----, N----, PP 0170-0174
STATUS OF INNER-GERMAN TRADE ANALYZED 13 PP
 JPRS 65106
 UNKNOWN
//DIW WOCHEMBERICHT//
03/07/1975,V----,N----, PP 0216-0222
LONG RANGE HOUSING CONSTRUCTION PROGRAM DETAILED
 12 PP
 JPRS 65495
UNKNOWN
//OIM MOCHENBERICHT//
07/08/1975,V----,N----, PP 0253-0257
MID-1975 ECONOMIC CONDITION ANALYZED 10 PP
 UNKNOWN
   //DIW WOCHENBERICHT//
 06/11/1975,V----,N----, PP 0376-0380 FIGURES PROVIDED ON GDR HOUSING CONSTRUCTION
 JPRS 66422
 UNKNOWN
//DIM WOCHENBERICHT//
18/12/1975, V----, N----, PP 0425-0430
CEMA ELECTRIC POWER DEVELOPMENTS ANALYZED 11 PP
```

00000003228 000000003034

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00000004695

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000000030417

00000002153

00000002762

```
JPRS 66824
UNKNOWN
//DIN WOCHENBERICHT//
05/02/1976.V---, N----, PP 0041-0044
1975 RESULTS, PROSPECTS FOR 1976 EXAMINED 6 PP
JPRS 66974
UNKNOWN
//DIM WOCHENBERICHT//
19/02/1976.V----, N----, PP 0064-0066
FIGURES PROVIDED ON CEMA GRAIN PRODUCTION 8 PP
//DIW WOCHENBERICHT//
19/02/1976,V----,N----, PP 0064-0066
FIGURES PROVIDED ON CEMA GRAIN PRODUCTION 8 PP
 JPRS 67046
 //DIW WOCHENBERICHT//
26/02/1976,V----,N----, PP 0065-0070
STATUS OF ECONOMY, FIVE-YEAR PLAN ANALYZED 7 PP
 JPRS 67006
UNKNOWN
//DIM MOCHENBERICHT//
30/09/1976,V----,NO039, PP 0359-0364
FIGURES PROVIDED ON CEMA TRADE WITH THE WEST 12 PP
JPRS 68154
#
UNKNOWN
//DIW WOCHENBERICHT//
00/03/1977,V----,N----, PP 0077-0081
FIGURES PROVIDED ON DEVELOPMENT IN INNER-GERMAN
TRADE 10 PP
 JPRS 68969
UNKNOWN
//DIW: WOCHENBERICHT//
24/04/1975,V----,NO017, PP 0136-0138
CEMA WORKS OUT A NEW FOREIGN TRADE PRICING SYSTEM
 6 PP
 JPRS 64879
 //DIYARUNA WA AL-'ALAM//
08/08/1976,V----,N----, PP 0024-0027
GOVERNMENT'S PORTS PROGRAM REVIEWED 5 PP
SAFRONOV, V. S.
//DLITEL'NOST' PROTSESSA FORMIROVANIYA ZEMLI I PLANET I YEY ROL' V IKH GEOKHIMICHESKOY EVOLYUTSII//
00/06/1974,V----, PP 0015
SCALE OF THE FORMATION OF THE EARTH AND PLANETS
AND ITS ROLE IN THEIR GEOCHEMICAL EVOLUTION
NASA-TT-F-16026
#
HAMEL, P.
//olr-mitt-70 12//
00/11/1970,v---, N---, PP 0000
A SIMPLE CRITERION FOR REDUCTION OF MULTIPLE GUST
WITH ACCELERATION CONTROL
12-13 NOV 1970
NASA-TT-F-15800
                                                                                                           #
```

00000003822

00000004314

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000000025239

000000056326

000000062983

00000003254

00000006181

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```
SCHAENZER, G.
Ď,
                                 //DLR-MITT-70-12//
                               00/11/1970, V----, N----, PP 0000
                               COMPARISON OF THE INFLUENCE OF HORIZONTAL AND VERT
GUST INTERFERENCES ON AIRCRAFT LONGITUDINAL MOTION
NASA-TT-F-15801 #
                               ZINDEL, M.
//DLR-MITT-70-12//
00/11/1970.v---., N----, PP 0000
THE APPROXIMATIVE SOLUTIONS FOR MIXED BOUNDARY VALUE PROBLEMS IN QUASILINEAR ELLIPTICAL
                                DIFFERENTIAL EQUATIONS PH.D THESIS
                                NASA-TT-F-15795
                               SCHATTENMANN, W.
//DLR-MITT-70-12//
00/11/1970, V----, N----, PP 0000
SIMULATION OF ATMOSPHERIC TURBULENCE IN
PARTICULAR ITS INFLUENCE ON AIRCRAFT
                                12-13 NOV 1970
                                NASA-TT-F-15802
                                SCHULZ, P.
//DLR-MITT-70-12//
00/11/1970,V----,N----, PP 0000
                                ON THE QUESTION OF PILOT DETERIORATION DURING LOW ALTITUDE FLIGHT WASA-TT-F-15799
                               UNKNOWN
//DM 51 OFFENSIVE DEFENSE/DEFENSIVE HAND
                                GRENADE//
                                OO/--/---, v----, n----,
DM 51 OFFENSIVE/DEFENSIVE HAND GRENADE
*FSTC-IMIS 11101-014-76
                               HOANG, NHU MA
//DOC LAP//
20/10/1976,v----,N----,
ALSO 27 OCT 76
PEOPLE BREAK STRANGLEHOLD OF NEOCOLONIALISM, LIVE
PROGRESSIVE LIFE 6 PP
                                UNKNOWN
                                //OCCUMENTI A CURA DELL EDA D'ITALIA//
00/00/1973,v---,NOOO8, PP 0001-0019
SECOND COMGRESS OF ANTI-DICTATORSHIP
                                COMMITTEES 23 PP
CSO: 8028/1567 COMPLETED SPECIAL
                                UNKNOWN
                               UNKNOWN
//DOCUMENTO DI PREPARAZIONE DEL CONVEGNO REGIONALE TOSCANO DEL P.C.I.//
00/00/0000,v---, n----, PP 0001-0023
PREPARATORY DOCUMENT FOR THE TUSCANY
REGIONAL CONVENTION OF THE ITALIAN
COMMUNIST PARTY 11 PP
CSO: 8028/2530-76 COMPLETED SPECIAL
#
                               MILEVSKIY, L. S.

//DOKADY AN SSSR, SOVIET PHYSICS//

DO/12/1975, VO225, N----, PP 0815-0818

CAPTURE OF INTERSTITIAL SILICON ATOMS PRODUCED
                                AT OXYGEN ATOMS BY ELECTROM IRRADIATION
```

00000006134

00000000051

AMERICAN INSTITUTE OF PHYSICS

```
BEREZHNOI, I. A.
  //DOKALDY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0810-0811
ON SOME EXPERIMENTS WITH CONVERGENT ANNUAL WAVES
ON A HEAVY FLUID SURFACE
KOVALENKO, Y. R. //OOKALDY VESOIUZNOI ORDENA LEMENA AKAD SEL'SKOKHOZIAISTVENNYKH NAUK IMENI//
00/00/1966.V----,
 CLINCICAL PICTURE AND PATHOLOGICAL MORPHOLOGICAL
 CHANGES IN GOAT INFECTED WITH AFRICAN SWINE
FEVER VIRUS
*NTIS TT 76 53275
KOLESNIKOV, A. G.
//DOKLAAY AN SSSR, EARTH SCIENCES//
DD/DD/1975, VOZZD, NODD6, PP 1421-1424
DETERMINATION OF THE RATE OF SEDIMENTATION FROM
 THE VERTICAL DISTRIBUTION OF CHLORINE IN PORE
WATER OF BLACK SEA OOZES
KOSYGIN, V. YU.
//DOKLADY ADADEMII NAUK SSSR//
00/00/1975, V0221, N0004, PP 0917-0920
ROLE OF THE EGGE EFFECT IN THE INTERPRETATION
OF GRAVITATIONAL ANOMALIES IN THE ZONE OF
TRANSITION FROM THE ASIAN CONTINENT TO
THE PACIFIC OCEAN
CSO 8344/0422A-76 COMPLETE SPECIAL
USIN ONLY
SADOVSKII, MA .A
//OOKLADY ADADEMIYA NAUK SSSR//
00/00/1974,v----,NO005, PP 1097-1104
EFFECT OF UNDERGROUND EXPLOSIONS AND CHANGES
IN PROPERTIES OF A MEDIUM IN A SEISMICALLY ACTIVE REGION 17 PP
 JPRS 62595
SOROKINA, YE. I.
//DOKLADY AKADEMI NAUK BELARUSKAIYA SSSR//
00/00/1964, V0008, N0008, PP 0538-0540
ACCUMULATION OF COPPER AND ZINC IN EGG
MHILE FEEDING CHICKEN FEED 3 PP
*NTIS TT 75-52026
TOPORETS, S. A.
//DOKLADY AKADEMII ANUK SSSR//
00/00/1958,V0120,N0003, PP 0629-0631
ON THE DEPENDENCE OF THE ELECTRICAL CONDUCTIVITY
OF THE INGREDIENTS OF THE SUCHANSK COALS ON
PRESSURE
KARAPETYAM, S. K.
//DOKLADY AKADEMII NAUK ARMYANSKOY SSR//
00/00/1969,V0048,N0003, PP 0188-0191
THERMOREGULATION FEATURES IN BIRDS UNDER DIFFERENT
TEMPERATURE CONDITIONS OF THE SURROUNDINGS. 8 PP
AIR/FTD-ID(RS)1-0905-76
BASHIROV, YA. M.
  //DOKLADY AKADEMII NAUK AZERBAYDZHAN SSR//
```

00000004301 000000053254

00000002502

000000015785

000000006766

00000003525

00000005921

```
00/00/1935, V0031, N0007, PP 0030-0035
HISTORY OF TECTONIC DEVELOPMENT OF THE NORTHWEST
PART OF THE APSHERON ARCHIPELAGO IN THE EXAMPLE
OF THE STRUCTURE OF THE APSHERON BANK AND THE
DARVINA BANK
PETROLEUM GEOLOGY, VOL 13, NO 1, 1976
 SALAYEV. S. G.
 //DOKLADY AKADEMII NAUK AZERBAYDZHAN SSR//
00/00/1975, v0031, N0008, PP 0052-0055
STRUCTURAL RELATIONSHIP OF PALEOGENE-MIOCENE AND
 PLIOCENE COMPLEXES OF THE DZHEYRANKECHMES DEPRESS-
 ION
VOL 13, NO 3
 PETROLEUM GEOLOGY
ABDULAYEY, G. B.
//BOKLADY AKADEMII NAUK AZERBAYDZHANSKOY//
00/00/1973, V0029, N0004, PP 0011-0013
EPR IN SELENIUM BOMBARED BY FAST ELECTRONS
DISTRIBUTION LIMITED TO US GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION OTHER REQUEST REFER TO FTD
FTD-HT-23-0095-75
POKROVSKIY, I.
//DOKLADY AKADEMII NAUK BSSR//
00/00/1961, V0005, N----, PP 0499-0502
DIFFUSION OF CU IN A SULFIDE SCALE ON CU
 *NTIS TT 67-59202
KAN, D. L.
//DOKLADY AKADEMII MAUK BSSR//
00/--/1975, V0019, N0005, PP 0428-0430
MONRESONANCE VIBRATIONAL COMBUSTION IN PERFORATED
CERAMIC NOZZLES 7 PP
 GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO
 AIR/FTD(RS)1-1178-76
 //DOKLADY AKADEMII NAUK BSSR//
00/00/1975, V0019, N0005, PP 0428-0430
NOMRESONANCE VIBRATIONAL COMBUSTION IN PERFORATED
CERAMIC NOZZLES 7 PP
 GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO
 FTD/STINFO
 AIR/FTD(RS)1-1178-76
BESKOPYL'NYY, V. N. //DOKLADY AKADEMII NAUK BSSR//
00/00/1975, V0019, N0011, PP 1035-1037
ROLE OF THE HEAT FACTOR IN DEVELOPING
 THE COMPOSITION OF OILS OF THE FIELDS OF
 THE PRIPYAT OIL-GAS BASIN
 PETROLEUM GEOLOGY, VOL 13, NO 1, 1976
BESKOPYL'NYY, V. N.
//DOKLADY AKADEMII NAUK BSSR//
00/00/1975, V0019, N0011, PP 1035-1037
ROLE OF THE HEAT FACTOR IN DEVELOPING
THE COMPOSITION OF OILS OF THE FIELDS OF
THE PRIPYAT OIL-GAS BASIN
2720.2314 660.657 V01 13 NO 1, 1976
 PETROLEUM GEOLOGY, VOL 13, NO 1, 1976
AGEYEV, V. A. //DOKLADY AKADEMII NAUK BSSR//
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00/00/1973,V0213,N0004, PP 0830-0832		
AN ANALYTICAL SOLUTION OF THE THREE- DIMENSIONAL INVERSE PROBLEM OF POTENTIAL		
THEORY	u	
AMERICAN GEOLOGICAL INSTITUTE	#	
KUCHERENKO, M. T. //DOKLADY AKADEMII NAUK SSSR LITHOLOGY//		
00/00/1973, V0213, N0003, PP 0696-0698		
CHEMICAL AND MINERAL COMPOSITION OF CARBONATE ROCKS IN CARBONIFEROUS COAL MEASURES OF THE		
DONETS BASIN AMERICAN GEOLOGICAL INSTITUTE	#	
DURNEY, V. F.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973,V0213,N0001, PP 0180-0183 FIRST POLLUCITE FIND IN PEGMATITE OF THE		
PAMIRS AMERICAN GEOLOGICAL INSTITUTE	#	
KRASNOBAYEV, A. A.		
//DOKLADY AKADEMTI NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0001, PP 0184-0186 SOME COMPOSITIONAL AND STRUCTURAL CHARACTERISTI	CS	
OF ZIRCONS FROM HYPABYSSAL GRANITES AMERICAN GEOLOGICAL INSTITUTE	#	
GODOVIKOV, A. A.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973,V0213,N0002, PP 0421-0424 EXPERIMENTAL INVESTIGATION OF PHASE RATIOS		
OF TETRAHEDRITE IN THE SYSTEM CU2S-SB2S3-S AMERICAN GEOLOGICAL INSTITUTE	#	
GOLOVNYA, S. V.	,	
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973, V0213, N0002, PP 0425-0428 MOISSANITE IN ROCKS OF THE GRANULITE		
COMPLEX OF THE SAL'NYYE TUNDRY, KOLA PENINSULA		
AMERICAN GEOLOGICAL INSTITUTE	#	
MEN' SHIKOV, YU. P.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY// DO/OD/1973,VO213,NOOO2, PP 0429-0432		
LOVDARITE, A NEW HYDROUS ALKALI-BERYLLIUM SILICATE		
AMERICAN GEOLOGICAL INSTITUTE	#	
IVANITSKIY, T. V.		
//DOKLADY AKADEMII NAUK SSSR MINERALOGY// 00/00/1973,v0213,n0003, pp 0688-0691		
NEW VARIETY OF REPLACEMENT PRODUCT OF PYRRHOTITE AMERICAN GEOLOGICAL INSTITUTE	E #	
BAZAROV, L. SH.	,	
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
OO/OO/1973,VO213,NOOO4, PP O922-0925 PHYSICOCHEMICAL CONDITIONS OF CRYSTALLIZATION		
OF SPODUMENE IN RARE-METAL PEGMATITE AMERICAN GEOLOGICAL INSTITUTE	#	
	π	
ZAV'YALOVA, I. V. //DOKLADY AKADEMII NAUK SSSR MINERALOGY//		
00/00/1973,V0213,N0004, PP 0926-0929		

A FIND OF GRANDIDIERITE IN WESTERN TRANSBAIKALIYA AMERICAN GEOLOGICAL INSTITUTE KALININ, D. V. //DOKLADY AKADEMII NAUK SSSR MINERALOGY//
00/00/1973,V0213,N0004, PP 0930-0932
THE KINETICS OF HYDROTHERMAL REACTIONS IN THE
VICINITY OF UNIVARIANT EQUILIBRIA AND THE
METHOD FOR DETERMINING EQUILIBRIUM
AMERICAN GEOLOGICAL INSTITUTE NEKRASOV, I. YA.
//DOKLADY AKADEMII NAUK SSSR MINERALOGY// 00/00/1973, V0213, N0004, PP 0933-0936
SOLUBILITY OF CASSITERITE IN SILICIC CHLORIDE
SOLUTIONS AT 300 DEGREE AND 400 DEGREE
AMERICAN GEOLOGICAL INSTITUTE REMESHILO, B. G.
//DOKLADY AKADEMII NAUK SSSR MINERALOGY//
00/00/1973, V0213, N0006, PP 1395-1398
TWO TYPES OF PHENAKITE CRYSTALS FROM THE ROCK-CRYSTAL PEGMATITES OF VOLYNIA AMERICAN GEOLOGICAL INSTITUTE SERGEYEV, A. D. //OOKLADY AKADEMII NAUK SSSR MINERALOGY// 00/00/1973,V0213,N0006, PP 1399-1402 BROMELLITE FIND IN METASOMATIC ROCKS OF A TIM DEPOSIT IN TRANSBAIKAL AMERICAN GEOLOGICAL INSTITUTE ZARITSKIY, P. V. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973, V0213, N0001, PP 0187-0189 ERRATIC BOULDERS IN COAL OF THE BONBAS AMERICAN GEOLOGICAL INSTITUTE DISTANOV, U. G. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973, V0213, N0001, PP 0194-0196 TWO GENETIC TYPES OF GLAUCONITE IN PALEOGENE SEDIMENTS OF THE VOLGA REGION AMERICAN GEOLOGICAL INSTITUTE LEVASHEV, G. B. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973, V0213, N0002, PP 0433-0436 RELATIONSHIP BETWEEN REFRACTIVE INDEX AND COMPOSITION OF BIOTITES OF GRANITOIDS AMERICAN GEOLOGICAL INSTITUTE CHEPUROV, A. I.
//DOKLADY AKADEMII NAUK SSSR PETROGRAPHY//
DO/00/1973,V0213,N0002, PP 0437-0440
THERMOMETRIC STUDY OF INCLUSIONS OF MELT IN PSEUDOLEUCITITE MINERALS OF THE CENTRAL ALDAN DISTICT AMERICAN GEOLOGICAL INSTITUTE IVANOV, D. N.
//DOKLADY AKADEMII NAUK SSSR PETROGRAPHY//
00/00/1973,V0213,N0003, PP 0692-0695
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ARCHEAN QUARTZITES FROM THE MIDDLE COURSE

OF THE ALDAN RIVER AMERICAN GEOLOGICAL INSTITUTE	#
REYF, F. G. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973, V0213, N0004, PP 0918-0921 INCLUSIONS OF MELT IN QUARTZ OF POSTOROGENIC GRANITES OF CENTRAL BURYATIYA AND THE PRESSURES AND TEMPERATURES ACCOMPANYING THEIR FORMATION AMERICAM GEOLOGICAL INSTITUTE	Ħ
PODOL'SKIY, YU. V. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// DO/00/1973, VO213, NOOD5, PP 1161-1164 THE ORIGIN OF ALKALIC GRANITES IN THE CENTRAL KOLA PENINSULA AMERICAN GEOLOGICAL INSTITUTE	н
PAVLOV, D. I. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1973, V0213, N0006, PP 1406-1409 HALITE IN YAKUTIAN KIMBERLITE, ITS RELATION TO SERPENTINE AND THE SOURCE OF ITS PARENT SOLUTIONS AMERICAN GEOLOGICAL INSTITUTE	
PETROV, B. V. //DOKLADY AKADEMII NAUK SSSR PETROGRAPHY// 00/00/1974, v0213, n0001, PP 0190-0193 CARBON IN METAMORPHIC ROCKS OF THE PATOM HIGHLANDS AMERICAN GEOLOGICAL INSTITUTE	". #
GEL'D, P. V. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY/ 00/08/1974, V0217, N0005, PP 1114-1117 ENTHALPY OF FORMATION AND SHORT-RANGE STRUCTURE OF LIQUID ALLOYS OF MANGANESE WITH SILICON, GERMANIUM, AND TIN CONSULTANTS BUREAU	// #
ZUBOV, YU. A. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY/ 00/08/1974, v0217, n0005, pp 1118-1120 MECHANISM OF THE RECRYSTALLIZATION OF ORIENTED POLYETHYLENE ON ANNEALING UNDER HIGH PRESSURE CONSULTANTS BUREAU	//
KACHURA, T. F. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY/ 00/08/1974, V0217, N0005, PP 1121-1124 INTRAMOLECULAR ENERGY TRANSFER OF ELECTRON EXCITATION IN THE PORPHYRIN COMPLEXES OF YTTERBIUM	
PARAMOSENKOV, V. P. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY/ 00/08/1974, V0217, N0005, PP 1125-1128 0RTHO-PARA CONVERSION OF HYDROGEN ON ZEOLITE AND METAL-ZEOLITE CATALYSTS CONSULTANTS BUREAU	'/ *
TATEVSKIY, V. M. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CHEMISTRY/	//

00/08/1974, VO217, NO005, PP 1129-1132 THE POLARIZABILITY TENSOR AND MOLECULAR	
STRUCTURE IN QUANTUM MECHANICS CONSULTANTS BUREAU	A
TROITSKIY, O. A. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CH 00/08/1974, V0217, N0005, PP 1133-1135 EFFECT OF IRRADIATIONAL CHARGE ON RADIATICREEP IN METALLIC CRYSTALS CONSULTANTS BUREAU	
USTYNYUK, YU. A.	
//DOKLADY AKADEMII NAUK SSSR PHYSICAL CH 00/08/1974,V0217,N0005, PP 1136-1139 MASS SPECTRA OF MONOMETALLATED H1-CYCLOPE	N -
TADIENYL DERIVATIVES OF GROUP IVE ELEMENT CONSULTANTS BUREAU	S #
CHELISHCHEV, N. F. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CH 00/08/1974, V0217, N0005, PP 1140-1141 ION EXCHANGE OF HEAVY METALS ON CLINOPTILOLITE	EMISTRY/
CONSULTANTS BUREAU	1
IVANOVA, N. A. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CH 00/08/1974, V0217, N0006, PP 1341-1344 ELECTRON-DONATING CHARACTERISTICS OF AZOMETHINES AND PHOSPHAZOBENZENES (N-PHENYLPHOSPHINE IMIDES) CONSULTANTS BUREAU	EMISTRY /
KALINNIKOV, V. T. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CH 00/08/1974, V0217, N0006, PP 1345-1346 POLYNUCLEAR PARAMAGNETIC COMPLEXES OF RHODIUM CONSULTANTS BUREAU	EMISTRY /
TRIEU, QUACH DANG //DOKLADY AKADEMII NAUK SSSR PHYSICAL CH OD/08/1974, VO217, NOOOG, PP 1347-1350 CALCULATION OF THE ANISOTROPY OF THE OPTI POLARIZABILITY TENSOR OF ALKANES BY THE STRUCTURAL-FRAGMENT METHOD CONSULTANTS BUREAU	EMISTRY/
LEVANTOVSKAYA, I. I. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CH 00/08/1974, V0217, N0006, PP 1351-1354 MECHANISM OF THERMOOXIDATIVE DEGRADATION OF POLYESTER PLASTICIZERS CONSULTANTS BUREAU	EMISTRY/
MYASOEDOV, B. F. //DOKLADY AKADEMII NAUK SSSR PHYSICAL CH 00/08/1974, V0217, N0006, PP 1355-1358 ONE-ELECTRON PHOTOCHEMICAL REDUCTION OF RARE-EARTH ELEMENTS IN THE FORM OF THEIR COMPLEXES WITH ETHYLENEDIAMINETETRAACETIC ACID	
CONSULTANTS BUREAU	

NIKITINA, L. V.

00/08/1974, VO217, NO0	NAUK SSSR PHYSICAL CHEMISTRY/ 106, PP 1359-1361 PHONATES OF BERYLLIUM
OSIPOV, K. A. //DOKLADY AKADEMII I 00/08/1974, v0217, n00 THERMODYNAMIC CONSTAI SOLUBILITY OF METALS CONSULTANTS BUREAU	NTS OF THE MUTUAL
00/08/1974,V0217,N00 INFLUENCE OF SOLVATION	NAUK SSSR PHYSICAL CHEMISTRY/ 106, PP 1366-1368 ON OF THE REAGENTS ON IID-PHASE HYDROGENATION
SPITSYN, V. I. //DOKLADY AKADEMII 00/08/1974, V0217, NOO KINETICS OF THE FORM CARBONYL CHLORIDE CONSULTANTS BUREAU	NAUK SSSR PHYSICAL CHEMISTRY/ 106, PP 1369-1370 MATION OF RHODIUM
YATSIMIRSKIY, K. B. //DOKLADY AKADEMII 00/08/1974, VO217, NOO X-RAY PHOTOELECTRON PENTACYANO IRON COMP CONSULTANTS BUREAU	SPECTRA OF SEVERAL
TROSHIN, V. P. //DOKLADY AKADEMII OD/08/1974, VO217, NOO TRUE MOBILITY OF THE SOLUTIONS CONSULTANTS BUREAU	NAUK SSSR PHYSICAL CHEMISTRY/ 006. 1371-1373 E PROTON IN HCI AND KOH
00/07/1974, V0217, N00	
SAVITSKIY. E. M.	NAUK SSSR SOVIET PHYSIC// DO1, PP 0077-0078 IT OF CARBIDES IN
NEVZGLYADOV, V. G. //DOKLADY AKADEMII 00/07/1974, V0217, NOO QUANTUM MECHAMICS OF AMERICAN INSTITUTE O	F A DEFORMABLE TOP
BARTENEY, G. M. //DOKLADY AKADEMII 00/07/1974,V0217,N00 POSITRONIUM ATOMS IN	

AMERICAN INSTITUTE PHYSICS	#
BELYI, V. A. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSIC// 00/07/1974, V0217, N0003, PP 0547-0549 ADJUSTMENT OF THE FRICTIONAL PROPERTIES OF COMPOSITE MATERILAS	
AMERICAN INSTITUE PHYSIC BAKLANOV, M. R. //BOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS//	#
00/05/1974, V0216,N0003, PP 0524-0527 INITIATION OF A SURFACE CHEMICAL REACTION BETMEEN SINGLE-CRYSTAL GERMANIUM AND BROMINE GAS BY USING A POWERFUL ARGON LASER	
AMERICAN INSTITUTE OF PHYSICS ARTOBOLEVSKIY, I. I. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS//	#
00/05/1974, V0216, N0001, PP 0049-0052 ALGORITHM FOR CALCULATION OF THE DYNAMIC COEFFICIENT OF NONUNIFORMITY OF MACHINE AMERICAN INSTITUTE OF PHYSICS	#
SAVIN, G. M. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0053-0055	
METHOD IN THE MECHANICS OF SOLID DEFORMABLE BODIES AMERICAN INSTITUTE OF PHYSICS	#
AVERKIEVA, G. K. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0056-0058 ELECTRICAL PROPERTIES AND PHOTOCONDUCTIVITY OF N-TYPE ZNSIASZ CRYSTALS	,
AMERICAN INSTITUTE OF PHYSICS GRIBOV, L. A. //BOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0059-0062	# .
CALCULATION OF THE SPECTRAL DISTRIBUTION OF ABSORPTION COEFFICIENTS IN THE VIBRATIONAL SPECTRUM OF A POLYETHYLENE CRYSTAL AMERCIAN INSTITUTE OF PHYSICS	#
NEVIGLYADOV, V. G. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0063-0066 IMPOSSIBILITY OF A ROTATIONAL BAND IN THE ENERGY	
SPECTRUM OF THE BOHR-MOTTELSON THEORY AMERICAN INSTITUTE OF PHYSICS	#
KAZANDZHAN, B. I. //BOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0067-0070 HALL EFFECT IN MELTS OF THE TI-SE SYSTEM AMERICAN INSTITUTE OF PHYSICS	H
KASATKIN, B. S. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0071-0074 LAMELLAR-SPHERULITICS STRUCTURE OF CRYSTALLINE POLYMERS AS A PRODUCT OF MARTENSITIC TRANSFORMAT! AMERICAN INSTITUTE OF PHYSICS	10 #

'			
LIVSHITS, L. D. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0075-0077 RESIDUAL DEFORMATION IN POLYCRYSTALLINE CADMIUM, INDUCED BY HYDROSTATIC PRESSURE AMERICAN INSTITUTE OF PHYSICS	*		
DROZDOV, YU. N. //OOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0078-0081 CRYSTAL STRUCTURE OF (NA11NB2TIS14P2025F) AMERICAN INSTITUTE OF PHYSICS	#		
NOSYREV, N. A. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0001, PP 0082-0085 CRYSTAL STRUCTURE OF THE NA, ZR ORTHOGERMANATE NAZZRGEO5 AMERICAN INSTITUTE OF PHYSICS			
KONOVALOV, A. N. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0282-0284 ON THE BUCKLEY-LEVERETT MODEL OF FILTRATION OF A TMO-PHASE INCOMPRESSIBLE LIQUID AMERICAN INSTITUTE OF PHYSICS	#		
VOINOV, O. V. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0285-0288 MOTION EQUATIONS AND A MODEL OF PLANE- PARALLEL THINNING-DOWN FOR FREE LIQUID FILMS AMERICAN INSTITUTE OF PHYSICS	*		·
YALAMOV, YU. I. //DOKLADY AKADEMII MAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0289-0292 THEORY OF THE MOTION OF MODERATELY COARSE NONVOLATILE AEROSOL PARTICLES IN A BINARY GAS MIXTURE OF INHOMOGENEOUS TEMPERATURE AND CONCEN AMERICAN INSTITUTE OF PHYSICS	TRA#		
VALLANDER, S. V. //DOKLADY AKADEMII MAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0293-0296 EQUILIBRIUM OF A BAROCLINIC HEAT-CONDUCTING FLUID IN A CONSERVATIVE FORCE FIELD AMERCIAN INSTITUTE OF PHYSICS	,,		
BASIEV, T. T. //DOKLADY AKADEMII MAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0297-0299 QUANTUM YIELD OF THE LUMINESCENCE RADIATION EMITTED FROM THE METASTABLE STATE OF N03+ IN SILICATE GLASSES AND Y3AL5012 CRYSTALS AMERICAN INSTITUTE OF PHYSICS	#		
BRAGINSKIY, V. B. //OOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0300-0302 POSSIBILITY OF MEASURING THE TIME DEPENDENCE 0F THE GRAVITATIONAL CONSTANT AMERICAN INSTITUTE OF PHYSICS			
GRIGOR'EV, V. S. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS//			

00/05/1974, VO216, NO002, PP 0303-0305 TRANSFER PHENOMENA IN SOLID AND LIQUID INGEP2 AMERICAN INSTITUTE OF PHYSICS	Ħ
MEIEROVICH, B. E. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0306-0308 LIMITING AMGLES OF DEVIATION FOR PARTICLES UNDER CLASSICAL SCATTERING AT A CENTRALLY SYMMETRIC POTENTIAL	*
AMERICAN INSTITUTE OF PHYSICS AGEYEV, N. V. //DOKLADY AKADEMII MAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0309-0310 SUPERCONDUCTIVITY OF SOME FOUR-COMPONENT PHASES WITH CRYSTAL STRUCTURE OF THE CR3SI TYPE	
AMERICAN INSTITUTE OF PHYSICS MAKAROV, V. P. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0002, PP 0311-0312 DOMAIN STRUCTURE OF CRYSTALS OF FE+SI AND FE+AL ALLOYS BOUNDED BY A (111) PLANE WITH POSITIVE ANISOTROPY	#
AMERICAN INSTITUTE OF PHYSICS LYUBIMOV, A. N. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0003, PP 0509-0512 TYPE OF SECOND MAVE AND CHANGE IN PRESSURE ON THE INITIAL SECTION OF A BLUNT CONE	#
GENERATRIX AMERICAN INSTITUTE OF PHYSICS SADOVNIKOV, B. I. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0003, PP 0513-0516 B0GOLYUBOV INEQUALITIES IN EQUILIBRIUM	#
STATISTICAL MECHANICS AMERICAN INSTITUTE OF PYYSICS AKULICHEY, V. A. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0003, PP 0517-0519 TRACKS OF IONIZED PARTICLES IN A LIQUID-	#
HYDROGEN ULTRASONIC BUBBLE CHAMBER AMERICAN INSTITUTE OF PHYSICS SMIRNOV, B. M. //DOKLADY AKADEMII NAUK SSR SOVIET PHYSICS// 00/05/1974, v0216, N0003, PP 0520-0523 ABSORPTION OF INFRARED RADIATION BY A	#
MOLECULAR GAS LAYER AMERICAN INSTITUTE OF PHYSICS PETUSHKOVA, L. V. //DOKLADY AKADEMII NAUK SSSR SOVIET PHYSICS// 00/05/1974, V0216, N0003, PP 0544-0546 CRYSTAL STRUCTURE OF BIZTI4011	#
MAIKOV, V. P. //DOKLADY AKADEMII NAUK SSSR/ 00/04/1974, V0215, N0006, PP 1421-1424	#

SELECTIONS OF OPTIMAL PRODUCT TAKEOFF IN SEPARATION OF BINARY MIXTURES CB	*	
SOBOLEV, S. L. //DOKLADY AKADEMII NAUK SSSR// 00/00/1933,v,N0006, PP 0256-0262 ON THE GENERALIZATION OF KIRCHHOFF FORMULA *NASA TT F 16332	#	00000002068 *:
SOBOLEV, S. L. //DOKLADY AKADEMII NAUK SSSR// 00/00/1933,V,N0006, PP 0256-0262 ON THE GENERALIZATION OF KIRCHHOFF FORMULA NASA TT F 16332	*	00000002444
PARAMONOV, N. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1950, V0071, N0001, PP 0039-0040 ANNUAL VARIATION IN POTENTIAL GARDIENT OF ATMOSPHERIC ELECTRICITY	"	00000005007
ERD/UCRL/TRANS-11156-76	#	
DYEY, N. //DOKLADY AKADEMII NAUK SSSR// OO/OO/1952, VOOB5, NOOO3, PP O563-0566 THE MECHANISM OF OXIDATION OF COPPER AND THE STRUCTURE OF THE COPPER OXIDE LAYERS		000000056949
*NTIS TT 76-59194	#	
NIKIFOROV, N. D. //DOKLADY AKADEMII NAUK SSSR// 00/00/1952, V0086, N0006, PP 1231-1232 NO ENGLISH TITLE * EPA TR 356-75		000000013824
TIKHONOV, A. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1956, v0108, N0003, PP 0393-0396 DIFFERENCE SHOMES FOR EQUATIONS WITH DIS CONTINUOUS COEFFICIENTS ERDA UCRL TR-10978-75	A	000000042793
TIKHONOV, A. N.		000000054171
//DOKLADY AKADEMII NAUK SSSR// OD/OD/1956,VO108,NOOO3, PP 0393-0396 DIFFERENCE SHOMES FOR EQUATIONS WITH DIS CONTINUOUS COEFFICIENTS		000000074177
ERDA UCRL TR-10978-75	#	
TIKHONOV, A. N. //DOKLADY AKADEMII NAUK SSSR// OD/OD/1956,VO108,NO003, PP 0393-0396 DIFFERENCE SCHEMES FOR EQUATIONS WITH DISCONTINUO COEFFICIENTS 7 PP ERDA UCRL TR-10978	ou #	00000003974
BARTEMEV, G. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1956, VO110, N, PP 0805-0807 ON THE TWO PROCESSES OF VITRIFICATION NTC 74-12284-20L	N	00000000435
TIHONOV, A. N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1956, v018, N0003, PP 0393-0396		00000004401

Ĵ	ON FINITE DIFFERENCE SCHEMES FOR EQUATIONS WITH DISCONTINUOUS COEFFICIENTS *ERDA	4
	TOPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1958, VO118,N0001, PP 0177-0180 ELECTRICAL CONDUCTANCE OF THE PETROGRAPHIC CONSTITUENTS OF SUCHAN HARD COALS 10 PP ERDA-UCRL-TR-11025	#
	TOPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1958,V0119,N0001, PP 0177-0180 ON THE ELECTRICAL CONDUCTIVITY OF PETRO GRAPHIC COMPONENTS OF SUCHANSK COALS *TIC	#
	TOPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// OD/OD/1958,VO12O,NOOD3, PP 0629-0631 PRESSURE DEPENDENCE OF THE ELECTRICAL CONDUCTIVI OF SUCHAN HARD-COAL CONSTITUTENTS 7 PP ERDA-UCRL-TR-11023	I TY
	TOPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1958, VO120, N0003, PP 0629-0631 PRESSURE DEPENDENCE OF THE ELECTRICAL CONDUCTIVI FO SUCHAN HARD-COAL CONSTITUENTS ERDA UCRL TR-11023-76	ETY
	TOPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// OD/OD/1958,VO122,NOOD2, PP 0286-0288 INFLUENCE OF THE MINERALOGICAL COMPOSITION OF MINERAL IMPURITIES ON THE ELECTRICAL CONDUCTANCE OF HARD COAL ERDA UCRL TR-11032-76	E #
	TOPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// OD/OD/1958,VO122,NOOO2, PP 0286-0288 INFLUENCE OF MINERALOGICAL COMPOSITION OF MINERAL IMPURITIES ON THE ELECTRICAL COMDUCTIVITY OF COALS *TIC	#
	TOPORETS, S. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1958,V0288,N0002, PP 0286-0288 INFLUENCE OF THE MINERALOGICAL COMPOSITION OF MINERAL IMPURITIES ON THE ELECTRICAL CONDUCTANCE OF HARD COAL ERDA-UCRL-TR-11032	E
	POTEMKIN, A. YA. //DOKLADY AKADEMII NAUK SSSR// 00/00/1959,V0127,N0006, PP 1256-1258 STUDY OF THE ELECTROTRANSPORT OF SULPHUR IN COPP *NTIS TT 76-59203	PER N
	MESMEYANOV, A. N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1963,V0149,N0006, PP 1354-1355 PHOTOLYSIS OF SALTS OF ALPHA-	,

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C	EI /.	RY /D												Ė	1	1	E		N	A	U	K		S	S	S	R	/	/																	

```
00/00/1973, V0209, N----, PP 0101-0104
INVESTIGATION OF MODIFIED WATER BY THE
ELECTRON PROBE METHOD
NTC 74 13763-070
AVDUYEVSKIY, V. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1973,V0210,N0004, PP 0499-0802
DATA ON ILLUMINATION IN THE ATMOSPHERE AND ON THE SURFACE OF VENUS OBTAINED BY THE AUTOMATIC INTERPLANETARY STATION VENERA-8 5 PP
 JPRS 59963
FIALKOV, A. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1973, V0211, N0001, PP 0158-0160
SPECIAL FEATURES OF THE STRUCTURE AND GROWTH
 OF PYROCARBON WHISKERS
 ARM/FSTC-HT-23-595-75
GORDIETS, B. F.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1973,V0212,N----, PP 0341-0344
HOM INFRARED RADIATION LINKS THE UPPER AND LONER
ATMPSPHERE AND THE POSSIBILITY OF USING GIOMAGNETIC PERTURBATIONS TO FORCAST
PRESSURE VARIATION AT SEA LEVEL
 NTC 75-10072-04A
 ANDROSOVA, V. 6.

//OKLADY AKADEMII NAUK SSSR//

00/00/1973, V0212, N0002, PP 0353-0356.

SHEAR-MODE QUARTZ CRYSTALS WITH ROD PIEZOELECTRIC
 TR AN SOUCERS
ABDUVAKHABOV, A. A. //OOKLADY AKADEMII NAUK SSSR//
00/08/1973,V0211,N0005, PP 1209-1212
NEM HYDROPHOBIC SECTIONS IN THE REGION OF THE ESTERASE CENTER OF CHOLINESTERASE 5 PP
 JPRS 60550
ANISIMOV, V. N.

//DOKLADY AKADEMII NAUK SSSR//
00/11/1973, V0213, N0002, PP 0483-0485
DECREASE IN THE THRESHOLD OF SENSITIVITY OF THE
HYPOTHALAMO-PITUITARY SYSTEM TO THE ACTION OF
ESTROGEMS UNDER THE INFLUENCE OF AN EXTRACT OF THE
EPIPHYSIS IM OLD FEMALE RATS
BADAEV, M. S.

//DOKLADY AKADEMII NAUK SSSR//

00/11/1973, v0213, n0004, PP 0949-0951

DIVERSITY OF STRUCTURAL HETEROCHROMATIN IN
CHIRONOMUS THUMMI
 TSITSISHVILI, G. V.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1974, v0101, N0004, PP 0711-0714
THE NATURE OF ADSORPTION HYSTERESIS OF BENZENE
VAPORS AND THE FORM OF PORES IN CLAY 6 PP
```

000000014524 000000024162 000000030584

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000000014849

00000005908

ACSI K 6470

```
PODSTRINGACH, YA. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, y0214, N----, PP 1049-1051
JUSTIFICATION OF THE DYNAMIC METHOD OF STUDYING
ELASTIC SYSTEMS
NTC 75-12624-20K MICROFICHE LOAN ONLY
ANDRIANOV, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0001, PP 0207-0210
LIBERATION OF MRNA FROM THE RIBOSOMES OF
ANIMAL CELLS
IVLEV. A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0001, PP 0211-0214
FRACTIONATION OF ISOTOPES OF CARBON IN LIVING
 JAN-FEB 1974
KISELEY, L. L.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0001, PP 0215-0217
MECHANISM OF THE ACTIVATION OF AMINO ACIDS IN
PROTEIN BIOSYNTHESIS THE HIGH-ENERGY COMPOUNDS
 OF ADENOSINE MONOPHOSPHATE WITH AMINOACYL-TRNA
 SYNTHETASE
 JAN-FEB 1974
FEDENKO, E. P.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0001, PP 0218-0219
ADENYLATE CYCLASE OF PHOTOTROPHIC BACTERIA
 JAN-FEB 1974
KISELEVA, R. B.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0002, PP 0442-0444
MODIFICATION OF THE MUTAGENIC EFFECT OF GAMMA
IRRADIATION FROM 137CS ON THE CELLS OF CREPIS
CAPILLARIS SEEDS WHEN GERMINATED UNDER
VARYING CONDITIONS OF SALINITY
ARCHAKOY, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0002, PP 0459-0461
TEMPLATE INSERTION AND SELF ASSEMBLY
 IN THE RECONSTRUCTION OF MICROSOMAL REDOX
 CHAINS
 JAN-FEB 1974
VIDERSHAIN, G. YA.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0002, PP 0462-0464
MULTIPLICITY OF X-L-FUCOSIDASES FROM AN ENZYME
PREPARATION OF HOG KIDNEYS JAN-FEB 1974
```

000000054589

000000000377

000000000373

000000000363

000000000364

000000001250

000000000365

```
MIRZOYAN, S. A.
     //DOKLADY AKADEMII NAUK SSSR//
   00/00/1974.V0214.N0002, PP 0465-0467
   CONTENT AND CERTAIN CONVERSIONS OF AMINO ACIDS
   IN THE TISSUES OF THE CEREBRAL ARTERY WALLS
   JAN-FEB 1974
  FRISMAN, Z.V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0002, PP 0468-0471
INFLUENCE OF THE SOLVENT ON THE CONFORMATION
OF THE DEOXYRIBONUCLEIC ACID MOLECULE
JAN-FEB 1974
  BEREZIN, I. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0003, PP 0701-0704
DETERMINATION OF THE EQUILIBRIUM CONSTANT BETWEEN
THE NATIVE ENZYME AND THE APOENZYME FOR PEROXIDASE
   FROM HORSERADISH
    JAN-FEB 1974
  GAVRILOVA, L. P.
//OOKLADY AKADEMII NAUK SSSR//
OD/OD/1974,VO214,NOOO3, PP 0705-0707
IDENTIFICATION OF THE PROTEINS INTERACTING
   NITH SH REAGENTS CONTAINED IN THE RIBOSOMAL 30S
SUBPARTICLE OF ESCHERICHIA COLI
JAN-FEB 1974
  DURMISHIDZE, S. V.

//DOKLADY AKADEMII NAUK SSSR//

00/00/1974,V0214,N0003, PP 0708-0711

CLEAVAGE OF CYANIDINE BY PLANT TISSUES UNDER
   STERILE CONDITIONS
JAN-FEB 1974
                                                                                                                       Ħ
   IVASHCHENKO, A. T.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0003, PP 0712-0714
/ INFLUENCE OF UNIVALENT IONS OF THE ATPASE ACTIVITY
OF THE MEMBRANES OF RAT ERYTHROCYTES
JAN-FEB 1974
  KRETOVICH, V. L.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0003, PP 0715-0717
EXCRETION OF SULFHDRYL COMPOUNDS BY THE YEAST
SACCHROMYCES CEREVISIAE DURING FERMENTATION
JAM-FEB 2974
   DEMIN, N. N.
  //DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0004, PP 0940-0942
CONTENT OF PROTEINS AND RNA IN THE NEURONS AND
THEIR GLIAL SATELLITE CELLS OF THE SUPRAOPTICAL
NUCLEUS OF THE RAT BRAIN AFTER DEPRIVATION OF THE
   PARADOXICAL PHASE OF SLEEP FOR 24 H
```

00000000358 000000000358

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JAN-FEB 1974

```
EVSTIGNEEV. V. B.
 //DOKLADY AKADEMII NAUK SSSR//
00/00/1974, v0214, n0004, pp 0943-0946
THE REACTIVITY OF THE ELECTRODE-ACTIVE
 PHOTOXIDIZED FORM OF CHLOROPHYLL
 JAN-FEB 1974
KOST, A. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, VO214, NO004, PP 0947-0950
MICROBIOLOGICAL TRANSFORMATION OF 2-METHYL-R-
 ETHYLPYRIDINE
JAN-FEB 1974
PREOBRAZHENSKII, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, VO214, NO004, PP 0951-0954
THE RNA-BINDING FACTOR OF EXTRACTS OF RABBIT
 RETICULOCYTES DETECTION AND CHARACTERIZATION
  JAN-FEB 1974
 TROITSKII, G. V. //DOKLADY AKADEMII NAUK SSSR//
OD/OD/1974,VO214,NOOO4, PP 0955-0958
CREATION OF A STABLE PH GRADIENT IN A MIXTURE
OF BUFFER SOLUTION AND NONELECTROLYTE THE USE
OF THIS SYSTEM FOR ISOELECTRICFOCUSING OF
ALBUMIN AND HEMOGLOBIN
JAN-FEB 1974
CR
 PODSTRIGACH, YA. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1049-1051
JUSTIFICATION OF THE DYNAMIC METHOD OF
STUDYING ELASTIC SYSTEMS
NASA TT F 15886
SAVITSKIY, YE. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1059-1062
FORECAST OF DOUBLE CRYSTALLINE PHASES WITH A
STRUCTURE OF THE CACUS TYPE BY MEANS OF A
COMPUTER 5 PP
  AIR/FTD-HT-23-0075-75
 BELYAEV, S. D.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, M0005, PP 1189-1191
LIPIDS IN THE SUPERMOLECULAR COMPLEX OF RAT
  THYMUS AND LIVER DNA
  JAN-FEB 1974
KAGRAMANOV, V. N.
//DOKLADY AKADEMII NAUK SSSR//
DD/00/1974, VO214, NO005, PP 1192-1194
PROBING OF THE MACROMOLECULAR STRUCTURE OF
RIBOSOMAL RNA MITH THE AID OF
OLIGODEXYRIBONUCLEOTHIDES JAN-FEB 1974
```

0000000035

000000000354

000000000355

000000000356

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000000003468

0000000035

```
KUZ'MICHEV, V. A.
  //DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1195-1198
DIFFERENCE IN THE CONTENT AND BIOSYNTHESIS OF
PYRIMIDINE ISOPLITHS OF THE DNA OF HUMAN BLOOD LYMPHOCYTES IN THE NORMAL STATE AND DURING
CHRONIC LYMPHOLEUKEMIA
JAN-FEB 1974
MIROSHNICHENKO, G. P.
//DOKLADY AKADEMII NAUK SSSR//
DO/DO/1974,VD214,NODO5, PP 1199-1201
KINETICS OF THE REASSOCIATION OF DNA OF
REPRESENTATIVES OF THE CLASS LILIATAE
 JAN-FEB 1974
PAKHOMOVA, M. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974,V0214,N0005, PP 1202-1205
N6-DIMETHYLAMINOPURINE IN THE DNA OF CERTAIN
SPECIES OF ALGAE
 JAN-FEB 1974
RODIONOVA. N. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1206-1209
CELLULOLYTIC ENZYMES OF GEOTRICHUM CANDIDUM
 JAN-FEB 1974
UGAROVA, T. YU
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1210-1213
TRANSLATION OF CELLULAR AND VIRAL MESSENGER RNAS
IN EXTRACTS FROM CELLS INFECTED WITH ENCEPHALOMYOC
  JAN-FEB 1974
SHKUROPATOV. A. YA.

//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1214-1217
INVESTIGATION OF THE PHOTOCHEMICAL INTERACTION
OF THE PIGMENT - PROTEIN - LIPID COMPLEX OF
PHOTOSYSTEM I WITH P - BENZOQUINONE BY A
POTENTIOMETRIC METHOD
IAM-FER 1974
 JAN-FEB 1974
 SHUGALII, A. V.
//DOKLADY AKADEMII NAUK SSSR//
 00/00/1974, V0214, N0005, PP 1218-1221
 INTRAMOLECULAR HETEROGENEITY OF MITOCHONDRIAL
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JAN-FEB 2974
ELBAKIDZE, G. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0214, N0005, PP 1222-1224
INHIBITING INFLUENCE OF ATP ON THE PROCESS
OF ENZYMATIC DEGRADATION OD DEOXYRIBONUCLEOPROTEIN
```

0000000034

CB	1
KOLOMIITSEVA, I. K. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974,V0214,N0006. PP 1445-1447 EXCHANGE OF CHOLESTEROL BETWEEN ORGANELLES OF LIVER CELLS JAN-FEB 1974 CB	
PROKAZOVA, N. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974,V0214,N0006, PP 1448-1451 ACYLATED ALACTOSIDES OF ETHYLENE GLYCOL - A NEM TYPE OF NATURAL DIOL LIPIDS JAN-FEB 1974 CB	*
TUMANYAN, V. G. //OOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0214, N0006, PP 1452-1455 CONFORMATION OF PYRIDOXAL PHOSPHATE IMINE IN SOLUTION AND IN THE ACTIVE SITE OF ASPARTATE AMINOTRANSFERASE JAM-FEB 1974 CB	*
GROMOV, V. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0215, N0002, PP 0451-0453 EFFECT OF PHYTOPLANKTON ON PHYSIO-CHEMICAL STATE OF 329PU, 106RU, 99TC, AND 60CO IN OCEAN WATER 4 PP ERD/UCRL-TR-2911-74	#
GROMOV, V. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0215, N0002, PP 0451-0453 EFFECT OF PHYTOPLANKTON ON PHYSIO-CHEMICAL STATE OF 329PU, 106RU, 99TC, AND 60CO IN OCEAN WATER 4 PP ERD/UCRL-TR-2911-74	
SERGIYENKO, I. Z. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0215, N0002, PP 0474-0477 AMINO ACIDS AND CARBOHYDRATES IN VERY ANCIENT DEPOSIT (ACCORDING TO THE EXAMPLE OF THE CTANLITE SCHISTS ON THE KOLA PENINSULA) 9 PP NASA-TT-F-15829	#
SHVARTSBURG, A. B. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974,V0215,N0004, PP 0825-0828 REFLECTION OF STRONG RADIO WAVES FROM THE IONOSPHERE 6 PP JPRS 63319	#
BRAGINSKIY, V. B. //DOKLADY AKADEMII NAUK SSSR// 00/00/1974, V0216, N0002, PP 0300-0302 ON THE POSSIBILITY OF MEASURING THE TIME DEPENDENCE OF THE GRAVITATIONAL CONSTANT APLIHU T-2877	*

KUZIVANOV, V. A.

```
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, VO217, N----, PP 0558-0560
GRAVIMETER PENDULUM MOTION STABILITY 5 PP
BIRYUKOV. A. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0217, N0003, PP 0540-0543
GAS DYNAMIC LASER WITH ELECTRIC EXCITATION OF A
THERMALLY IONIZED GAS
JPRS 63317
GRINGAUZ, K. I.
//DOKLADY AKADEMII NAUK SSSR//
OD/O0/1974, VO218, N----, PP 0791-0794
PLASMA IN THE ANTISOLAR REGION BF NEAR-
MARTIAN SPACE ACCORDING TO THE MARS-5
SATELLITE MEASUREMENT RESULTS
  NTC 75-12626-03B
 DOLGINOV, SH. SH.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0218, N----, PP 0795-0798
MAGNETIC FIELD OF MARS BASED ON DATA FROM
THE MARS-5 SATELLITE
  NTC 75-12625-03B
GOLYSHEV, G. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0218, N0003, PP 0570-0572
PERIODIC MINDS OF THE STRATOSPHERE AND LOWER
MESOSPHERE IN THE TROPICAL ZONE 5 PP
JPRS 64223
 POLOSKOV, S. M.
//DOKLADY AKADEMII NAUK SSSR//
0D/0D/1974, V0218, N0003, PP 0573-0575
THE CORPUSCULAR NATURE OF HEATING EFFECTS IN THE
POLAR THERMOSPHERE
JPRS 64223
 ZYBIN, K. YU.
  //DOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0218, N0003, PP 0828-0829
THE VERTICAL ELECTRICAL COMPONENT OF THE FIELD OF
  GEOMAGNETIC PULSATIONS 5 PP
  JPRS 64223
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//OOKLADY AKADEMII NAUK SSSR//
00/00/1974, V0219, N0002, PP 0462-0465
GEOLOGICAL SURVEY OF THE LITTORAL SHELF USING
SIDE-LOOKING SONAR 6 PP
BURSHTEIN, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V00214, N0002, PP 0369-0372
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IN MOLECULAR CRYSTALS
CB
   JPRS 64039
 ABLOV, A. V.

//DOKLADY AKADEMII NAUK $$$R//

00/01/1974, V0214, N0001, PP 0126-0128

NONUNIFORM BONDING OF NCS GROUPS HITH A
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```
METAL IN COORDINATED COMPOUNDS OF RHODIUM (III)
WITH AMMINES AND DIMETHYGLYOXIME
AL'TSHULER, M. A.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0129-0131
THE MECHAMISM OF DIFFUSIONAL LEACHING
FROM CAPILLARY SYSTEMS
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//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0132-0134
KINETICS OF FORMATION OF PEROXIDE COMPOUNDS
 AND OXIDES IN OXIDATION OF POLYENE COMPOUNDS
GAIDUK, V. I.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0135-0138
THE ABSORPTION OF MILLIMETER RADIATION BY
AQUEOUS SOLUTIONS OF GLYCINE THE INFLUENCE
 OF THE STATE OF IONIZATION OF THE AMINO
 ACIDS
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//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0139-0141
ELECTROCHEMILUNINESCENCE OF URANYL AND
LANTHANOID SULFATE SOLUTIONS A NEW INTENSE
CHEMILUMINESCENT REACTION
KIMEL'FEL'D, YA. M.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0001, PP 0142-0145
EFFECT OF SUBSTIUTION ON CHARGE TRANSFER
IN MOLECULAR COMPLEXES OF OLEFINS AND CHLORINE
KIMKHAI, O. N.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0146-0148
0XIDATION OF HYDROGEN ON SUPPORTED MOLYBDENUM
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 MOLYBDENUM AND SILICA GEL
NABEREZHNYKH, R. A.

//DOKLADY AKADEMII NAUK SSSR//

00/01/1974, v0214, n0001, pp 0149-0151

RADIATION POLYMERIZATION OF TERRAFLUORETHYLENE
 AND HEXAFLUOROPROPYLENE
SUVOROY, B. V.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0152-0155
OXIDATIVE AMMONOLYSIS OF 2-METHYL-5-VINYLPYRIDINE
ON A VANADIUM - TITANIUM OXODE CATALYST
```

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BRODSKII, A. A.

//DOKLADY AKADEMII NAUK SSSR//

```
00/01/1974.V0214.N0001, PP 0156-0158
EFFECT OF PHYSICAL AND CHEMICAL PARAMETERS ON THE ARTICLE-SIZE MAKE UP OF A CONDENSED AMMONIUM
PHOSPHATE AEROSOL
DUBININ, N. P.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0197-0200
THE GENETIC PROCESS DURING THE PREMITOTIC PERIOD
AND THE FORMATION OF CHEMICALLY INDUCED
CHROMSOME ABERRATIONS
LEVITINA, T.'P.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0201-0204
ACID-SOLUBLE PROTEINS OF THE CHROMATIN OF CERTAIN
 KHRISTOLYUBOVA, N. B.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, VO214, NOOD1, PP 0205-0206
RATIO OF PARENTAL FORMS OF MITOCHONDRIA IN THE
COLEPOTILE CELLS OF THO GENOTYPICALLY DIFFERENT
WHEAT GRASS HYBRIDS
SOTNICHEMKO, T.S.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, M0001, PP 0220-0223
PROJECTION OF THE CORTICAL LIMBIC SYSTEM ON THE
DIENCEPHALON AND MESENCEPHALON OF THE CAT
SOTNICHENKO, T. S.
//DOKLABY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0220-0223
PROJECTION OF THE CORTICAL LIMBIC SYSTEM ON THE
DIENCEPHALON AND MESENCEPHALON OF THE CAT
DUNIN-BARKOVSKII, V. L.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0001, PP 0224-0227
INFLUENCE OF THE MEMBRANE POTENTIAL ON THE
ACETYLOCHOLINE NOISE OF THE ENDPLATE
MIRZOYAN, S. A.
//OOKLADY AKADEMII NAUK SSSR//
DO/01/1974, V0214, N0001, PP 0228-0231
INFLUENCE OF INDIVIDUAL FRAGMENTS OF THE MOLECULES
 OF GANGLIOSIDES AND CEREBROSIDES ON THE BRAIN
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KALEDIN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0001, PP 0456-0458
THE MECHANISM OF ACTION OF IMMUNE RNA PREPARATIONS
IN AN IN VITRO SYSTEM
```

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ARIFOV, YU. A.

```
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0305-0307
EFFECT OF IONIZATION OF TRIVALENT CHROMIUM IONS
 ON THE RADIATION KINETICS OF A RUBY LASER
BONDARENKO, G. V.

//DOKLADY AKADEMII NAUK SSSR//

00/01/1974,v0214,N0002, PP 0365-0368

EFFECT OF TEMPERATURE AND PRESSURE ON THE
 VIBRATIONAL-ROTATIONAL SPECTRA OF THE
SUPERCRITICAL PHASE OF WATER
VOROB'EVA, G. A.
//DOKLADY AKADEMII NAUK SSSR//
0D/01/1974, V0214, N0002, PP 0373-0376
THE SUPERMOLECULAR STRUCTURES OF THE
POLYTHYLENEPIPERAZINE FORMED DURING THE
COURSE OF TRIETHYLENEDIAMINE POLYMERIZATION
 VORONKOVA, V. K.
//OOKLADY AKADEMII NAUK SSSR//
OO/O1/1974, VO214, NOOO2, PP 0377-0380
PARAMAGNETIC RESONANCE OF CO(II) IN A
  DISTORTED TETRAHEDRAL COORDINATION
LUTSHII, A. E.
//DOKLADY AKADEMII NAUK $$$R//
00/01/1974, v0214, n0002, PP 0381-0384
HYBRIDIZATION OF ORBITALS AND PROTON-DONATING
ABILITY OF THE X -H GROUP IN THE HYDROGEN BOND
 POGORELYI, V, K.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0002, PP 0385-0388
INVESTIGATION OF THE SELF-ASSOCIATION OF
ORGANOPHOSPHORUS MONOTHIO ACIDS BY THE
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 PROKOPENKO, V. V.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0389-0392
INFLUENCE OF SMALL ADDITIONS OF SOLID FILLERS
ON PHEOLOGICAL PROPERTIES OF POLYMERS
 SOKOLOV, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0393-0396
CARBOCATION CONTAINING THE GOLD - CARBON O BOND
PEKHOV, A. P.
//doklady akademii nauk sssr//
00/01/1974, V0214, N0002, PP 0445-0448
REC + REVERTANTS FROM CULTURES OF A RECOMBINATION
DEFECTIVE MUTANT ESCHERICHIA COLI AB 246RECA13
 ROSTOVTSEVA, T. S.
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//DOKLADY AKADEMII NAUK SSSR//

```
00/01/1974, V0214, N0002, PP 0449-0450
THE CHROMOSOME NUMBERS IN SEVERAL SPECIES OF THE
FAMILY APIACEASE LINDL
SAENKO, A. S.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0451-0453
DISRUPTION OF THE INFORMATION OF HIGH-POLYMER
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GVOZDYAK, P. I.

//DOKLADY AKADEMII NAUK SSSR//

00/01/1974, V0214, N0002, PP 0454-0455

RETENTION OF MICROORGANISMS ON CHARGED GRANULES

PLACED IN AN ELECTRICAL FIELD
KALEDIN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, Y0214, N0002, PP 0456-0458
THE MECHANISM OF ACTION OF IMMUNE RNA PREPARATIONS
 IN AN IN VITRO SYSTEM
PROKHOROV, M. N.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0002, PP 0472-0475
GROWING WHEAT TISSUES IN CULTURE AND THE
 REGEMERATION OF AN ENTIRE PLANT
 SHLYK, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0002, PP 0476-0479
CHARACTERISTIC FEATURES OF FRACTIONATION OF THE
CHLOROPHYLL APPARATUS IN GREEN LEAVES CAUSED
 BY CHLORAMPHENCOL
ARTOBOLEVSKIY, I. I.

//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0531-0534
INVESTIGATION OF THE DYNAMICAL NONUMIFORMITY
COEFFICIENT OF THE MOTION OF A MACHINE AGGREGATE
ALEKSEYEV, V. N. //DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0535-0538
POMERFUL SOLID STATE LASER WITH TELESCOPIC
 RESONATOR
BERENGARTEN, M. G.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, v0214, n0003, PP 0601-0604
ELECTRON WORK FUNCTION AND CATALYTIC ACTIVITY
OF FUSE IRON AMMONIA-SYNTHESIS CATALYSTS PROMOTED
BY OXIDES OF SCANDIUM AND RARE-EARTH METALS
BRODSKII, E. S.
//DOKLADY AKADEMII NAUK SSSR//
```

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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

```
00/01/1974, V0214, N0003, PP 0605-0607
FRICTION POLYMERS FORMED ON STEEL SURFACES
IN BENZENE MEDIUM
BURTSEVA, K. G.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0608-0610
THE CHARGES ON THE IONS OF SEVERAL AQUO-AND
HETEROPOLY-TUNGSTATES IN DILUTE SOLUTIONS
KRAYCHENKO, E. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0611-0614
AN SB121,123, NQR STUDY OF COMPLEX COMPOUNDS
OF ANTIMONY (III)
SMIRNOV, B. R.
//BOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0615-0617
AM INVESTIGATION OF THE MICROSTRUCTURE OF
METHYLMAPHTHALENE AND OF SOLUTIONS OF POLYMERS
AND OF LOW-MOLECULAR-WEIGHT SUBSTANCES IN IT BY
 THE SPIN SOUND METHOD
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//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0618-0620
THE INFLUENCE OF IRRADIATION ON THE SYNTHESIS
 OF DIAMOND FROM METHANE
 FIRSOVA, A. A.
 //DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0214,N0003, PP 0621-0624
A STUDY OF THE MODIFICATION OF MIXED OXIDE
 CATALYSTS BY G, N RESONANCE SPECTROSCOPY
KHANUKAEV, B. B.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0625-0628
THEORY OF THE PROPAGATION OF A POLYMERIZATION
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SHUPIK, A. N.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0629-0632
GEOMETRICAL STRUCTURE AND THERMODYNAMIC PARAMETERS
OF OUTER-SPHERE COMPLEXES OF CO(II) ACCORDING TO
NMR SPECTROSCOPY
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//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0633-0636
A DIFFRACTOMETRIC INVESTIGATION OF THE
HIGH-TEMPERATURE REACTIONS OF THE CALCIUM
GERMANATES
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VASIL'EV, YU. M.

```
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, v0214, N0003, PP 0685-0686
ORIENTATION OF CLEAVAGE FURRON IN CULTURED CELLS
MENGER, S.
//DOKLADY AKADEMII NAUK SSSR//
DO/01/1974, V0214, N0003, PP 0687-0690
HETEROCHROMATIC REGIONS IN VICIA FABA CHROMOSOMES
PINTO, R. I.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0691-0693
FORMATIION AND RECOMBINATION OF SINGLE BREAKS IN
DNA OF HELA ZH-63 CELLS AFTER Y IRRADIATION
POROSHENKO, G. G.

//OOKLADY AKADEMII NAUK SSSR//

00/01/1974, V0214, N0003, PP 0694-0697

SELECTION DEPENDING ON THE FREQUENCY OF A

CHARACTERISTICS IN A POPULATION OF CELLS OF TRANSP
  ASCITES TUMOR STRAINS OF MICE
TURBIN, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0721-0722
FINE STRUCTURE OF THE CYTOPLASM OF ANTHERS
 OF STERILE WHEAT
 ATA-MURADOVA, F.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0723-0726
EARLY DEVELOPMENT AND PROPERTIES OF THE AROUSAL
COMPLEX IM THE EVOKED PRESONSE OF THE VISUAL CORTE
SAPRYKIN, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0214, N0003, PP 0727-0728
INVESTIGATION OF THE SPATIAL-FREQUENCY
CHARACTERISTICS OF THE ECHO LOCATOR OF THE DOPLHIN
TURSIOPS TRUNCATUS IN THE IDENTIFICATIONS OF OBJEC
VOLKOV. 6. A.
//DOKLADY AKADEMII HAUK SSSR//
00/01/1974, V0214, N0004, PP 0959-0961
MONSTEADY-STATE VOLT - AMPER CHARACTERISTICS
OF THE PLASMALEMMA AND TONOPLAST OF NITELLA
FLEXILIS CELLS
POSYPAIKO, V. I.
//DOKLADY AKADEMII NAUK $SSR//
00/01/1974, V0214, N0005, PP 1134-1137
THE USE OF ELECTRONIC COMPUTERS TO CALCULATE
EXCHANGE REACTIONS IN MULTICOMPONENT SALT SYSTEM
 KHRISTOLYUBOVA, N. B.
 //DOKLADY AKADEMII NAUK SSSR//
00/01/1974, VO214, NO01, PP 0205-0206
```

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```
RATIO OF PARENTAL FORMS OF MITOCHONDRIA IN THE
COLEOPTILE CELLS OF TWO GENOTYPICALLY DIFFERENT
 WHEAT-WHEAT GRASS HYBRIDS
CHAILAKHYAN, M. KH.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0215, N0002, 0484-0487
THE TRANSLOCATION OF GIBBERELLINS AND THEIR
 INFLUENCE ON THE GROWTH OF SHOOTS AND THE
 THICKENING OF THE STEM IN ENTIRE PLANTS
 KONDRASHOVA, N. A.
 //DOKLADY AKADEMII NAUK SSSR//
DO/D1/1974, VO215, NOOO3, PP 0740-0743
THE STIMULATION OF RESPIRATION DURING THE TIME
OF INDUCTION OF CELL DIVISION IN TOBACCO BY
  AUXIN
SAMUILOV. F. D.
//OOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0215, N0003, PP 0744-0747
THE STUDY OF THE STATE OF WATER IN PLANTS
USING HEAVY WATER (D20) AND THE NMR METHOD
 CHAILAKHYAN, M. KH.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0215, N0004, PP 0999-1002
INFLUENCE OF CYTOKININS AND OTHER PHYTOHORMONES
ON THE FORMAITON OF EPIPHYTIC BUDS IN BRYOPHYLLUM
GAZARYAN, K. G.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0216, N0001, PP 0216-0219
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COMPLEMENTARY DNA SYNTHESIZED BY REVERSE TRANSCRIP
 SOKOLOV, V. E.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974, V0216, N0001, PP 0220-0222
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MUSTELA VISON DEPENDING ON THE SEXUAL CYCLE
 SHATILOV, V. R.
//DOKLADY AKADEMII NAUK SSSR//
00/01/1974,V0216,N0001, PP 0223-0225
INFLUENCE OF PARA-CHLOROMERCURYBENZOATE ON THE
GLUTAMATE DEHYDROGENASE OF CHLORELLA
 KISELEVA, R. B.
//DOKLADY AKADEMII NAUK SSSR//
OO/OZ/1974, VO214, NOOOZ, PP 0442-0444
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IRRADIATION FROM 137CS ON THE CELLS OF CREPIS
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CONDITIONS OF SALINITY
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PEKHOV, A. P. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974, V0214, N0002, PP 0445-0448 REC + REVERTANTS FROM CULTURES OF A RECOMBINATIO DEFECTIVE MUTANT ESCHERICHIA COLI AB 246RECA13 CB	- N- #
SAYENKO, A. S. //DOKLADY AKADEMII NAUK SSSR// OD/OZ/1974,VOZ14,NOOOZ, PP 0451-0453 DISRUPTION OF THE INFORMATION OF HIGH-POLYMER DN IN CELLS OF A DOUBLE MUTANT OF ESCHERICHIA COLI POLA-UVRC CB	lA #
ANISIMOV. V. M. //DOKLADY AKADEMII NAUK SSSR// OD/OZ/1974,VO214,NOOO4, PP 0828-0831 KINETICS OF THE PHOTOXIDATION OF ANTHRACENE AND NAPHTHACENE IN SOLID POLYSTYRENE CB	#
ARUTYUNYAM, KH. A. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974, V0214, N0004, PP 0832-0834 MECHANISM OF THE REACTION OF X-OXIDES WITH AROMATIC AMINES CB	#
BERLIN, A. A. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974,v0214,n0004, PP 0839-0841 LUMINESCENT ACTIVATION CB	#
BUSLAYEV, YU. A. //boklady akademii nauk sssr// 00/02/1974, v0214, n0004, PP 0842-0845 REDISTRIBUTION OF LICANDS IN HALIDE SYSTEMS WITH THE PARTICIPATION OF TANTALUM (V) CB	#
GORDON, E. B. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974, V0214, N0004, PP 0846-0849 NATURE OF THE UV EMISSION DURING THE SELF- IGNITION OF MIXTURES OF CS2 AND 02 CB	#
LASHKOV, G. I. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974, V0214, N0004, PP 0850-0853 INTRACHAIN PHOTODIMERIZATION OF CHROMOPHORE GROUPS IN POLYMERS CB	H
MUSHKAYEV. A. A. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974, V0214, N0004, PP 0854-0857 KINETICS OF THE EXTRACTION OF TETRAVALENT RUTHENIUM FROM HYDROCHLORIC ACID SOLUTIONS CB	
NIKISHA, V. V. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974,V0214,N0004, PP 0858-0860	

```
MECHANISM OF THE HOMO-AND HETEROMOLECULAR LOW TEMPERATURE ISOTOPE EXCHANGE OF OXYGEN IN VANADIUM
 PENTOXIDE APPLIED ONTO SILICA GEL
PAPISOV, I. M.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0861-0864
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0865-0867
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0868-0871
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0872-0874
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0004, PP 0875-0878
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  DETERMINING THE PHASE COMPOSITIONS OF INDUSTRIAL CATALYSTS FOR AMMONIA SYNTHESIS
  YAKUSHEV, V. V. //OOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0004, PP 0879-0880
PHYSCOCHEMICAL CONVERSION OF ACRYLONITRILE
   AT HIGH DYNAMIC PRESSURES
 GLAGOLEVA, V. V. //DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0930-0931
REPAIR PROCESSES IN THE CYOCARDIUM IN EXPERIMENTAL
  MITRAL INCOMPETENCE
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 //OOKLADY AKADEMII NAUK SSSR//
OO/O2/1974,VO214,NOOO4, PP 0932-0935
IDENTIFICATION OF CHROMOSOMES AND THEIR ABERRATION
IN KARYOTYPES OF SUBSPECIES OF SUS SCROFA L BY
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//OOKLADY AKADEMII NAUK SSSR//
OO/O2/1974, VO214, NOOO4, PP 0962-0965
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//BOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0966-0969
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 DURING SIMULATION OF ARTIAL FLUTTER OR
 FIBRILLATION
YEVDAKOV, V. P.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0970-0972
INFLUENCE OF HEPARIN, POLY-4-VINYPYRIDINE AND
POLYACRYLIC ACID ON THE MINGRATION OF HEMATOGENIC
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0004, PP 0973-0976
EFFECT OF FORCED MOTOR ACTIVITY OF THE RNA CONTENT
OF NEURONS AND NEUROGLIAL CELLS OF THE BRAIN AND
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0005, PP 1094-1097
STUDY OF THE CRYSTALLIZATION OF INORGANIC
  GLASSES BY THE POSITRON-ANNIHILATION
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BELYAYEV, V. D.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0005, PP 1098-1100
AUTOVIBRATIONS IN THE HETEROGENEOUS CATALYTIC
 REACTION OF HYDROGEN AND OXYGEN
BUSLAYEV, YU. A.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0005, PP 1101-1104
F19 NMR INVESTIGATION OF AQUEOUS URANYL FLUORIDE
GOL'DANSKIY, V. I.
//OOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0005, PP 1105-1108
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ORGANIC COMPOUNDS USING THE CAPTURE OF
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0005, PP 1109-1112
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LOGACHEV, V. S. //DOKLADY AKADEMII NAUK SSSR// 00/02/1974,V0214,N0005, PP 1113-1116 MECHANISM OF THE ACTION OF CATALYSTS ON A AMMONIUM PERCHLORATE CB	
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DYNAMICS OF DEVELOPMENT OF GAS BUBBLES CAUSED BY
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GENNADINIK, B. I.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0006, PP 1333-1336
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1337-1339

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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1340-1342
VISCOSITY OF CONCENTRATED SOLUTIONS OF
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LARIN, 6. M.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1343-1345
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CARBAMATE WITH OXOMLYBDENUM IN CONCENTRATED
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1346-1349
0XIDATION OF ALKOXYBORATES WITH MOLECULAR
  OXYGEN
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//DOKLADY AKADEMII NAUK SSSR//
OD/O2/1974, VO214, NODO6, PP 1350-1353
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 //OOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1354-1357
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  AGUEOUS SOLUTIONS
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1358-1360
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 IN AMORPHOUS POLYMERS
 SOKOLOVSKIY, V. D.
 //DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1361-1364
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1365-1368
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP ~1369-1371
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1372-1375
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 EGORENKOV, N. I.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1376-1379
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  ON METAL ALLOYS
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//OOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0006, PP 1380-1382
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1431-1433
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 DUBROVINA, T. YA.
//DOKLADY AKADEMII NAUK SSSR//
00/02/1974,V0214,N0006, PP 1434-1436
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//DOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1437-1439
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//DOKLADY AKADEMII NAUK SSSR//
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00/02/1974, V0214, N0006, PP 1456-1459

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INVERSE RELATIONSHIP OF THE LENGTH-WEIGHT
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//OOKLADY AKADEMII NAUK SSSR//
00/02/1974, V0214, N0006, PP 1460-1462
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VORONIN, L. G.
//OOKLADY AKADEMII NAUK SSSR//
00/02/1974, VO214, NOOO6, PP 1463-1465
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//DOKLADY AKADEMII NAUK SSSR//
0D/02/1974, V0214, N0006, PP 1466-1468
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00/02/1974, V0214, N0006, PP1451-1433
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//DOKLADY AKADEMII NAUK SSSR//
DO/03/1974,VO215,MODO1, PP 0000
RELATIONSHIP BETWEEN PHYSIOCOMECHANICAL PROPERTIES
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0001, PP 0064-0067
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THE CASE OF LONGITUDINAL MAGNETIC FIELDS
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//DOKLADY AKADEMII NAUK SSSR//
0D/03/1974, V0215, N0001, PP 0068-0071
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 FEDYMSKLY, V. V. //DOKLADY AKADEMII MAUK SSSR//
00/03/1974, V0215, N0001, PP 0072-0075
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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974,V0215,N0001, PP 0088-0090

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   //DOKLADY AKADEMII NAUK SSSR//
00/03/1974.V0215.N0001, PP 0091-0094
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//OOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0001, PP 0110-0112
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0140-0143
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0144-0147
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//OOKLADY AKADEMII NAUK SSSR//

DO/03/1974, VO215, NOOO1, PP 0148-0151

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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0001, PP 0152-0154

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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0205-0207
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0208-0210
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00/03/1974, V0215, N0001, PP 0211-0213
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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0001, PP 0214-0217

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00/03/1974, v0215, n0001, pp 0221-0223
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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8
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00/03/1974, V0215, N0001, PP 0221-0223

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00000000628

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00/03/1974, V0215, N0001, PP 0226-0229
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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0230-0233
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//OOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0001, PP 0234-0236
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00/03/1974, V0215, N0001, PP 0237-0239
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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0002, PP 0293-0296

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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0002, PP 0297-0300

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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0002, PP 0305-0305

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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0002, PP 0307-0308

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//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0002, PP 0307-0312

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//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, M0002, PP 0313-0316
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//DOKLADY AKADEMII NAUK SSSR// 00/03/1974, v0215, NOOO2, PP 0317-0320 POLARIZATION OF ELECTRONS BY AN INHOMOGENEOUS MAGNETIC FIELD	
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BORESKOV, G. K. //DOKLADY AKADEMII NAUK SSSR// OD/O3/1974, VO215, NOOO2, PP 0359-0362 A CALORIMETIRC STUDY OF THE ADSORPTION OF OXYGEN ON SILVER AND THE REACTION OF ABSORBED OXYGEN NI ETHYLENE CB	
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GORODETSKIY, V. V. //DOKLADY AKADEMII NAUK SSSR// OO/O3/1974,VO215,NOOO2, PP 0366-0369 INTERACTION OF CARBON MONOXIDE WITH OXYGEN ADSORPED ONTO PLATINUM CB	
YEGOROV. V. 1. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0002, PP 0370-0372 MEASUREMENT OF ABSOLUTE HYDROXYL CONCENTRATIONS BEHIND THE FRONT OF A FLAME OF ETHANE-AIR MIXTURES	
CB MIXIONE2	H
KOSTROMINA, N. A.	

```
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0373-0375
A PERIODIC REDUCTION-OXIDATION REACTION IN THE
SYSTEM FE(III) -TARATRATE
OZERKOVSKIY, B. V.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0376-0379
INTRAMOLECULAR TRANSITIONS IN THE POLY(METHYL
METHACRYLATE CHAIN DURING RADICAL POLYMERIZATION
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PYKHTINA, YE. V.
//DOKLADY AKADEMII NAUK SSSR//
DO/03/1974, VO215, NODO2, PP 0380-0383
AFFINITY FOR ELECTRONS OF DERIVATIVES OF AROMATIC CARBOXYLIC ACIDS AND THEIR COMPLEXING AND REACTION
 CAPACITY
TOPCHIEVA, K. V. //DOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0002, PP 0384-0387
EFFECT OF THERMAL AND THERMAL-STEAM TREATMENT ON T
INTERPHASE TRANSFERS OF CATIONS IN ZEOLITE-CONTAIN
CATALYSTS
KHUDYAKOV. I. V.
//OOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0388-0391
KINETIC CHARACTERISTICS FOR COMPLEXES OF THE
P-BENZOSEMIQUINONE RADICAL WITH COPPER(I) AND (II)
IONS
BEREZHNOY, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0392-0395
THE SYNTHESIS AND INVESTIGATION OF THE PROPERTIES OF LITHIUM ALUMIUM SILICATE LIGHT-SENSITIVE GLASSES AND PHOTOSENSITIVE MICROCRYSTALLINE GLASSES WITH VARIOUS SILVER CONCENTRATIONS
DOZOROV, V. A,
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0396-0398
METHOD OF DECREASED DIMENSIONALITY FOR
CALCULATING THE PRIMARY DISCHARGE CURVE OF A
CRYSTALLIZATION COLUMN UNDER STATIONARY
 CONDITIONS OF OPERATION
KAFAROV, V. V.
//DOKLADY AKADEMII NAUK $$$R//
00/03/1974, V0215, N0002, PP 0399-0402
METHOD FOR QUANTITATIVE AMALYSIS OF
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LUKOMSKYAY, A. I.
//DOKLADY AKADEMII NAUK $S$R//
00/03/1974,v0215,N0002, PP 0403-0405
```

000000006204 0000000062087 000000002088

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```
METHOD FOR DETERMINING THE EFFECTIVE
CHARACTERISTICS OF STRUCUTURE FORMATION
DESTRUCTION RATES DURING VULCANIZATION
CHIZHIKOY, D. M.
//DOKLADY AKADEMII NAUK SSSR//
OD/03/1974,V0215,N0002, PP 0406-0407
REACTION KINETICS OF IRON, COPPER, LEAD,
AND ZINC SULFIDES WITH A REDUCING GAS
GROMOV, V. V. //DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0451-0453
INFLUENCE OF PHYTOPLANKTON ON THE PHYSICOCHEMICAL STATE OF PU239, RU106, TC99, AND CO60 IN SEA WATER
SKRYABIN, G. K.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0002, PP 0454-0456
CO-OXIDATION OF PHENOXYALKANIC ACIDS BY
 MICROBIAL CULTURES
GEL'FAND, V. I.

//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0460-0463
REVERSIBLE REVERSION OF TRANSFORMED CELLS UNDER
THE ACTION OF SERUM-FREE MEDIUM
ZYAKUN, A. M.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0464-0465
FRACTIONATION OF SELENIUM ISOTOPES BY THE YEAST
  CANDIDA TROPICALIS
MOSOLOV, V. V.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0470-0473
ACYLTRYPSINS PURIFICATION BY THE METHODS OF
  AFFINITY CHROMATOGRAPHY AND INTERACTION WITH
 INHIBITOR PROTEINS
SERGIENKO, I. Z.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0474-0477
AMINO ACIDS AND CARBOHYDRATES IN VERY ANCIENT
 DEPOSITS (FOR THE EXAMPLE OF THE KYNITE SHALES OF THE KOLA PENINSULA)
TSIOMENKO, A. B.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0002, PP 0478-0380
INTERRELATIONSHIP OF THE EXCHANGE OF INORGANIC
 POLYPHOSPHATES AND MANNAN IN YEASTS
 CHERMENSKAYA, I. YE.
 //DOKLADY AKADEMII NAUK $$$R//
00/03/1974, v0215, n0002, pp 0481-0483
```

00000000209

000000002055

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000000006287

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00000000628

STUDY OF THE POLYSACCHARIDES OF RHIZOBIUM LUPINI IN A PURE CULTURE AND IN SYMBIOSIS CB	#
YERMOLAYEVA, V. YU. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0002, PP 0488-0490 CORTICAL INTERSENSORY CONNECTIONS OF AUDITORY AREA (A1) HITH THE SOMATOSENSORY AND MOTOR AREAS CB	#
RYBOVA, L. V. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0002, PP 0491-0493 DIURNAL RHYTHMS IN THE RATE OF FREE-RADICAL PROCESSES IN THE ENTODERM OF THE EMBRYO OF THE FROG (RANA TEMPORARIA) CB	#
TUMSKOY, YE. V. //DOKLADY AKADEMII NAUK SSSR// OD/O3/1974, VO215, NOOO2, PP 0494-0496 SPACE-TIME PROPERTIES OF THE ALPHA-RHYTHM FIELD CB	# ·
SENKEVICH, T. G. //DOKLADY AKADEMII NAUK SSSR// OD/O3/1974, VO215, NOOO3 PP 0733-0736 OLIGOMERS OFTHE REPLICATIVE FORM OF EMCEPHALOMYOCARDITIS VIRUS RNA CB	#
KERZHANOVICH, V. V. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0554-0557 CIRCULATION AND DUST CONTENT OF THE ATMOSPHERE OF YENUS ACCORDING TO WING VELOCITY MEASUREMENTS WITH VENERA 8 CB	#
MASTOV, YE. M. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0558-0561 THEORY OF ANOMALOUS PHOTOVOLTAIC AND ANOMALOUS PHOTMAGNETIC EFFECTS IN CADMIUM TELLURIDE CB	#
PONOMAREV. V. I. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0584-0587 CRYSTAL STRUCTURE OF BAGEOX. H20 CB	#
ALDUSHIN, A. P. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0612-0615 CONDITIONS FOR THE LAYER FILTRATION COMBUSTION OF	; N
BAGDASAR'YAN, KH. S. //doklady akademii nauk SSSR// 00/03/1974, V0215, N0003, PP 0616-0619 A QUANTITATIVE INVESTIGATION OF THE INFLUENCE OF HEAVY ATOM ON ELEMENTARY INTERCOMBINATIONAL	A

```
PROCESSES
 GERMAN, E. D.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0620-0623
CONNNECTION BETHEEN THE RATE CONSTANTS OF CROSS AN
  SYMMETRICAL ELECTRON-TRANSFER REACTIONS
 GORDEV, V. E.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0003, PP 0624-0626
HOLOGRAPHY OF DETONATION IN CIRCULAR TUBES
  DENISOV. 6. S.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974,V0215,N0003, PP 0627-0630
THE EVOLUTION OF THE POTENTIAL SURFACE OF THE REAC
OF CHLOROPHENOLS WITH AMINES
  DUBINSKIY, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0631-0633
A STUDY OF THE MOLECULAR MOVEMENTS IN VISCOUS MATR
BY MEANS OF THE ESR TRANSITIONS MS=2
  LEITES, L. A.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0634-0637
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SPECTRA OF THE TT-ALLYL COMPLEXES OF THE TRANSITIO
  MALYARENKO, V. V. //OOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0638-0640
THE ORIENTATION OF THE ROD-LIKE COLLOID PARTICLES
   IN AN AC FIELD
  MOROZOVA, I. S.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0641-0644
REACTION OF TRIETHLOXONIUMTETRAFLOUROBORATE
WITH ACETALS
 PIKAEV, A. K.
//JOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0645-0648
PULSED RADIOLYSIS OF CONCENTRATED AQUEOUS SOLUTION
ON NITRIC ACID
```

000000005886

00000000620

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000000005889

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KORYTKOVA, E. N. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974,V0215,N0003, PP 0653-0654 THE CRYSTALLIZATION OF FIBROUS MAGNESIORICHTERIT FROM ENSTATITE UNDER HYDROTHERMAL CONDITIONS CB	E #
POSYPAIKO, V. I. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0655-0657 THE POSSIBILITY OF PREDICTING THE PHYSCIOCHEMICA PROPERTIES OF MULTICOMPONENT RECIPROCAL SALT SYSTEMS BY MEANS OF COMPUTERS CB	L N
CHELISHCHEY, N. F. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0658-0660 KINETICS OF THE ACID DECATIONIZATION OF A BIOTITE CONTAINING CESIUM CB	#
YELYAKOVA, G. V. //OOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0709-0711 THE ULTRASTRUCTURE OF ATROPHIED MUSCLE DURING REINNERVATION CB	*
ALEKSYEV, A. B. //OOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0712-0714 MORPHOGENETIC ACTIVITY OF RNP-COMPLEXES OF ACETABULARIA CB	,
MEKSHENKOY; M. I. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974,V0215,N0003, PP 0715-0717 PHYSICAL DISTANCES BETMEEN GENES ON THE CHROMOSOME OF PHASE T4D CB	,
NIKOLIN, V. P. //DOKLADY AKADEMII NAUK \$S\$R// 00/03/1974,V0215,N0003, PP 0718-0720 EFFECT OF AN RNA PREPARATION ON IMMUNITY TO SPONTANEOUS TUMOR IN MICE OF STRAIN C3H/HE CB	#
ZHDAMOV, V. M. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974,V0215,N0003, PP 0721-0724 PHENOTYPIC CHANGES IN JAPANESE ENCEPHALITIS VIRUS DURING CHRONIC INFECTION OF CELL CULTURES CB	#
PROTSENKO, A. E. //DOKLADY AKADEMII NAUK SSSR// 00/03/1974, V0215, N0003, PP 0725-0726 AN ISOMETRIC VIRUS OF SCOPOLIA SP CB	*
KRASNOVSKIY. A. A.	

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KRASMOVSKIY, A. A. | 00000000628 | //DOKLADY AKADEMII NAUK \$\$\$R// | 00/03/1974, v0215, n0003, pp 0727-0730 | |

```
PHOTOSENSITIZATION OF CHLOROPHYLL OF THE
CONVERSIONS CYTOCHROME C: ACTIVATING ACTION
OF QUINONES
RAIKHLIN. N. T.

//DOKLADY AKADEMII NAUK SSSR//

00/03/1974, V0215, N0003, PP 0731-0732

BIOLOGICAL IQENTIFICATION OF MELATONIN IN

ENTERCHROMAFFIN CELLS
SKRYABIN, G. K.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0737-0739
TRANSFORMATION OF STEROIDS BY CELLS AND A
CELL-FREE PREPARATION OF A CULTURE OF MYCOBACTERIU
 GLOBIFORME 193 ENCLOSED BY POLYACRYLAMIDE GEL
BRODSKIY, V. YA.

//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0003, PP 0748-0750
DIFFERENCES IN THE INTENSITY OF INCORPORATION
OF LEUCINE-H3 INTO PROTEINS DURING THE SLOW-WAVE
 AND PARADOXICAL PHASES OF NATURAL SLEEP IN THE
  CAT ASSOCIATION CORTEX
 VORONIN, L. G.

//DOKLADY AKADEMII NAUK SSSR//

00/03/1974,V0215,N0003, PP 0751-0754

ELECTROPHYSIOLOGICAL DATA ON THE EFFECT
 OF SLEEP ON THE CONSOLIDATION OF EXCITATION TRACES
 RABKIN, E. B.
//OOKLADY AKADEMII MAUK SSSR//
00/03/1974, V0215, N0003, PP 0755-0756
EFFECT OF THE SATURATION LEVEL ON THRESHOLDS
OF COLOR DISCRIMINATION
DEDOV, I. I.

//DOKLADY AKADEMII NAUK SSSR//

00/03/1974,V0215,N0003, PP 0757-0760

EVOLUTION OF HYPOTHALAMIC - PITUITARY
 CONNECTIONS
ZARETSKIY, I. Z.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0004, PP 0976-0979
AMALYSIS OF PROTEINS OF TYPE B ONCORNAVIRUS
ISOLATED FROM A CULTURE OF HEP-2 HUMAN
LARYNGEL CARCINOMA CELLS
 AIVAZ ASHVILI, I. M.
 //DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0004, PP 1010-1012
THE MEMORY OF THE EMOTIONAL RESPONSE OF FEAR
IN PUPPLES
```

00000000626

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000000003736

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```
ORLOV, R. S.
 //DOKLADY AKADEMII NAUK SSSR//
00/03/1974, VD215, NODO4, PP 1013-1015
SPONTANEOUS AND INDUCED CONTRACTILE ACTIVITY
 OF THE SMOOTH MUSCLES OF THE LYMPHATIC VESSELS
AVELEV, V. D.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, N0005, PP 1269-1272
HETERSYNAPTIC AND HETERONYMIC REFLEX REACTIONS
OF CEREBROSPINAL MOTONEURONS DURING PROLONGED
AFFERENT STIMULATION
GOLYANOV, V. M.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, V0215, M0006, PP 1485-1486
DIAMOND SUBSTRATES FOR ELECTRON MICROSCOPIC
 INVESTIGATIONS
BELOUSDY, A. S.
//DOKLADY AKADEMII NAUK SSSR//
00/03/1974, Y2015, N0001, PP 0076-0078
TOTAL CROSSSECTIONS FOR THE HADRONIC ABSORPTIONS OPHOTONS BY PROTONS AT ENERGIES FRO 12 TO 30 GEV
 BELOUS, Y. M.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, VO214, NO004, PP 0835-0838
A PREVIOUSLY UNREPORTED FUNCTION OF GELATIN
  IN THE PHOTOGRAPHIC PROCESS
                                                                                                                                          Ħ
 ARUTYUNYAN, L. D.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0881-0883
CRYSTAL AND MOLECULAR STRUCTURE OF THE FREE
IMINIXYL BIRADICAL OF L, 4-BIS(2, 2, 6, 6-TETRAMETHYL
  1-OXYL-4-HYDROXY-4-PIPERIDYL) BUTANE
BASOVA, R. V.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0884-0886
FACTORS WHICH DETERMINE MONOMER ACTIVITY
IN AMIONIC-COORDINATION COPOLYMERIZATION
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BERLIN, YU. A.
//DOKLADY AKADEMII NAUK SSSR//
OU/O4/1974, VO215, NOO04, PP 0887-0890
TUNNEL MECHANISM FOR RADIOLUMINESCENCE OF ORGANIC
SUBSTANCES AT 77 K THE COMPETING REACTIONS OF
ELECTRON RECOMBINATION AND THEIR CAPTURE
BY AN ACCEPTOR
BONDARENKO, S. V
//DOKLADY AKADEMII NAUK SSSR//
DO/04/1974, V0215, N0004, PP 0891-0893
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 OR ORGANOMONTMORILONITE IN THE SEPARATION
```

00000000327

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OF HYDROCARBONS

СВ	*	
GAGARINA, A. B. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0004, PP 0894-0898 THE KINETICES OF THE REACTION OF ETHYLENZENE MITH RADICALS FORMED ON DECOMPOSITION OF 1,2-DIPHENYL-1,1-DIPHTHALOYLETHANE CB		0000000327
GLADYSHEV, G. P. //DOKLADY AKADEMII NAUK SSSR// DO/04/1974.v0215.n0004, PP 0898-0901 THE RISE IN EFFECTIVENESS OF NEAK INHIBITORS IN DEEP-SEATED POLYMERIZATON PROCESSES IN THE PRESENCE OF OXYGEN CB	#	000000003279
EVSTROP'EV, K. K. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974_v0215,N0004, PP 0902-0903 THE ELECTRICAL PROPERTIES OF GLASSES WITH AN ANOMALOUSLY HIGH IONIC CONDUCTIVITY CB	#	0000000328
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OSIPOV, A. P. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0004, PP 0914-0915 SPECIFICA MICELLAR CATALYSIS IN NUCLEPHILIC SUBSTITUTION REACTIONS AT THE CARBONYL CARBON ATOM (ACYLATION OF IMIDAZOLE) CB	M	00000000328
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00000000371

SOKOL'SKAYA, A. M. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0004, PP 0921-0923

```
HYDROGENATION OF THE CARBON-OXYGEN
DOUBLE BOND
DEGEN, M. G.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, VO215, NOOO4, PP 0924-0927
CRYSTALLIZATION PROCESSES OF YTTRIUM OXIDE
IN THE 600-1600 C RANGE
SONINA, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0973-0975
RNA POLYMERASE ACTIVITY OF ISOLATED NUCLEI OF
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PETROV, R. V.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0980-0982
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FROM IMMUNE DONORS
GORDON, L. KH.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0983-0985
POSSIBILITY OF THE INVESTIGATION OF
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 TISSUES
ZHOROV, B. S.
//DOKLADY AKADEMII NAUK SSSR//
OD/04/1974,VO215,NOOO4, PP 0986-0989
CONFORMATIONAL PROPERTIES OF THE NORADRENALIN
 MOLECULE
ZAITSEVA, M. G.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0990-0993
THE INTRAMITOCHONDRIAL POOL OF OXADACETATE AND TH
 STABILITY OF RESPIRATOR TO CYANIDE
KSENOFONTOV, B. S.
//OOKLADY AKADEMII NAUK SSSR//
00/04/1974, VO215, NO004, PP 0994-0995
INFLUENCE OF THE MAGNETIC TREATMENT OF WATER IN
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LEBEDEVA, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 0996-0998
THE MECHANISM OF THE REDUCTION OF ADP IN A NEUTRAL
 MEDIUM
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1003-1006
```

000000006275

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```
THE INFLUENCE OF THE PHYTOCHROME SYSTEM ON THE
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0004, PP 1007-1009
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1153-1156
ASSOCIATE DIASTEREOMERISM THE STATISTICAL
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1240-1242
MECHANISM OF THE PROTECTIVE ACTION OF CAROTENOIDS
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 TUCHKOVA, S. YA.
//OOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0004, PP 1265-1268
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0005, PP 1142-1145
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 BY MATHEMATICAL SIMULATION
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//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1146-1149
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ZUBOVA, E. V.

//DOKLADY AKADEMII NAUK SSSR//

00/06/1974, V0215, N0005, PP 1150-1152

DECOMPOSITION OF AMMONIUM BICHROMATE AT
 HIGH PRESSURE AND UNDER PLASTIC DEFORMATION
MANELIS, G. B.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1157-1159
KINETIC RELATIONSHIPS IN MECHANICAL BREAKDOWN
```

000000003714 000000002056

000000003717

000000003713

00000000370

```
MAR'IN, A. P.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1160-1163
DISPLACEMENT CATALYSIS OF THE DECOMPOSITION
OF BENZOLY PEROXIDE IN A SOLID ISOTACTIC
  POLYPROPYLENE MEDIUM
 ROGINSKIY, V. A.
//OOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0005, PP 1164-1167
KINETICS OF BREAKDOWN OF PEROXIDE RADICALS
  IN SOLID POLYPROPYLENE
 STAROVEROVA, L. L.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0005, PP 1168-1171
THE METHOD OF EXPERIMENT DESIGN APPLIED
OF RADIATIVE GRAFTING OF ACRYLONITRILE
  TO VISCOSE
 KABUN, S. M.
//DOKLADY AKADEMII NAUK SSSR//
0D/04/1974, V0215, N0005, PP 1172-1174
THE MAIN REQUIREMENTS FOR STABILIZERS OF
CONSTRUCTIONAL RUBBER COMPOSITIONS BASED ON
GENERAL-PURPOSE RUBBERS
  KAFAROV, V. V.

//DOKLADY AKADEMII NAUK SSSR//

00/04/1974, V0215, N0005, PP 1175-1178

METHOD FOR ANALYZING HYDRAULIC NETHORKS

OF COMPLEX CHEMICAL PROCESS SYSTEMS (CPS)
  KORMILOVA, Z. I.
//OOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1179-1181
0XIDIZABILITY OF ALLOYS OF THE TITANIUM - TUNGSTEN
AMD TITANIUM - TUNGSTEN - ALUMINUM SYSTEMS
 PALATNIK, L. S.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1182-1184
AM X-RAY DIFFRACTION STUDY OF THE MECHANISM
OF REVERSIBLE ELECTROCHEMICAL DIELECTRIC
   SEMICONDUCTOR TRANSFORMATIONS IN NB205
 TIMAKOV, V. D.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1231-1232
THE FORMATION OF A LATENT INFLUENZA INFECTION
  IN WHITE MICE
 SHAPIRO, A. P.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1233-1235
MODEL OF COMPETING SPECIES
```

00000000206

```
GALAKTIONOV, V. G.
   //DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1236-1239
ANALYSIS OF THE INDUCTIVE CAPACITY OF NONSYNGENETI
MACROPHAGES TREATED WITH RNA FROM SPLEENS OF DONOR
 AND RECIPIENT TYPES
BURD, G. I.
//BOKLADY AKADEMII NAUK SSSR//
00/04/1974, v0215, N0005, PP 1243-1246
UNCOUPLING OF THE SYSTEM OF TRANSPORT AND
PHOSPHORYLATION OF X-METHYLGLUCOSIDE IN A MUTANT
OF ESCHERICHIA COLI K12, RESISTANT TO CATABOLITE,
 REPRESSION BYGLUCOSE
GLEBOV, R. N.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1247-1249
CHANGE IN THE ACTIVITY OF ACETYLOCHOLINESTERASE AN
 NA, K-ATPASE IN THE CASE OF ELECTROSTIMULATION OF
 ISOLATED NERVE ENDINGS OF THE RAT BRAIN
MUKHIN, L. M.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974,V0215,N0005, PP 1253-1254
THE DETECTION OF HYDROGEN CYANIDE AND ITS
DERIVATIVES IN REGIONS OF ACTIVE CULCANISM
PANTSKHAVA, YE. S.
//DOKLADY AKADEMII NAUK SSSR//
OD/O4/1974, VO215, NOOOS, PP 1255-1257
THE ROLE OF PYRIDINE NUCLEOTIDES IN THE FORMATION
OF METHAME FROM CH3B12 BY CELL-FREE EXTRACTS OF
METHAMOBACILLUS KUZNECEOVII
POGLAZOV, B. F.
//DOKLADY AKADEMII NAUK SSSR//
DO/04/1974, VO215, NOOO5, PP 1258-1260
THE PROTEINASE INDUCED BY BACTERIOPHASGE T4D
 SOIFER, V. N.
//OOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1261-1264
DARK REPAIR IN HIGHER PLANTS
KABACHNIK, M. I.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0005, PP 1400-1403
THEORETICAL ANALYSIS OF THE NMR SPECTRA OF
 ASSOCIATE DISATEREOMERS
URUSOV, V, S.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0006 PP 1417-1420
SEMIEMPIRICAL METHOD FOR CALCULATING THE ATOMIZATI
 ENERGY OF INORGANIC CRYSTALS
```

00000000370

KAZAKEVICH, A. G. //DOKLADY AKADEMII NAUK \$\$\$R// 00/04/1974,V0215,N0006, PP 1404-1406 KINETICS OF THE POLYMERIZATION OF ACRYLAMIDE UNDER HIGH-PRESSURE CONDITIONS IN CONJUNCTION WITH SHEAR DEFORMATION CB	#
OSIPOV. K. A. //DOKLADY AKADEMII NAUK SSSR// OD/O4/1974, VO215, NOOO6, PP 1407-1409 VALUES OF THE ACTIVATION ENERGY OF THE MIGRATION OF THE GRAIN BOUNDARIES IN METALS CB	Я
SINITSYNA, Z. A. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974,V0215,N00006, PP 1414-1416 PHOTOCHEMICAL REACTION OF CARBAZOLE AND PHENANTHRENE IN MIXTURES OF ETHANOL MITH ALKYL HALIDES AT 77 K CB	*
MAKAROVA, N. N. //DOKLADY AKADEMII NAUK SSSR// OD/04/1974, VO215, NOOO6, PP 1425-1427 INVESTIGATION OF THE ORIGIN OF THE OXYGEN APPEARING IN IRON OXIDES COLLECTED FROM THE BROWN FUME ARISING IN THE REACTION BETWEEN LIQUID CAST IRON AND OXYGEN CB	#
ALTUKHOV, YU, P. //DOKLADY AKADEMII NAUK SSSR// OD/O4/1974,VO215,NOOOO6, PP 1477-1480 STABLE POLYMORPHISM IN PRESENT AND FOSSIL POPULATIONS OF THE MOLLUSK LITTORINA SQUALIDA CB	#
AMDROSOV, V. V. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974,V0215,N0006, PP 1481-1482 THE MOLECULAR MECHANISM OF MUTATIONS IN ESCHERICHIA COLI K12 UNDER THE ACTION OF N-MITROSO-N-METHYLUREA CB	#
DUBININ, N. P. 6/DOKLADY AKADEMII NAUK SSSR// D0/04/1974, V0215, N0006, PP 1483-1484 SPONTANEOUS AND INDUCED MUTAGENESES OF WESTERN EQUINE ENCEPHALOMYELITIS VIRUS IN CHICK EMBRYO CELLS WHICH DIFFER IN REPARATIVE ACTIVITY CB	#
KLIMENKO, A. I. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974, V0215, N0006, PP 1491-1492 ACETYLATION OF PROTEINS OF THE NUCLEI OF LIVER CELLS OF WHITE RATS OF DIFFERENT AGES CB	,
KHOKHLOV, A. S. //DOKLADY AKADEMII NAUK SSSR// 00/04/1974,V0215,N0006, PP 1493-1496 STRUCTURE OF VIRIDOMYCIN A - A NEW IRON-CONTAINI	NG

```
ANTIBLOTIC
                                                                                                                                  #
 SHATILOV, V. R.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, V0215, N0006, PP 1497-1500
 ACTIVATION OF NADP-SEPECIFIC GLUTAMATE DEHYDROGENA
 OF CHLORELLA BY NADP-H AND GLUTAMATE
VAKHMISTROV, D. B.
//DOKLADY AKADEMII NAUK SSSR//
OD/O4/1974, VO215, NOOO6, PP 1501-1504
THERMODYNAMICS K+ POTENTIAL AND DISCRETE
LEVELS OF MEMBRANE POTENTIALS OF ROOT CELLS
OF TRIANEA BOGOTENSIS
CHERKASOVA, L. V.
//DOKLADY AKADEMII NAUK SSSR//
00/04/1974, v0215, N0006, PP 1505-1508
AUTORADIOGRAPHIC INVESTIGATION OF PROTEIN
SYNTHESIS DURING THE PROCESS OF EXPERIMENTAL
RESTORATION OF LOST REGENERATIVE CAPACITY OF THE
LIMBS IN TAILLESS AMPHIBIANS
YELAYEV, N. R.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0215, N0005, PP 1250-1252
INFLUENCE OF CHOLINO- AND ADREDMIMETIC SUBSTANCES
ON THE INCORPORATION OF ACETATE (C14) AND PHOSPHAT
(P321) INTO THE LIPIDS OF THE RAT BRAIN
 YELAYEV, N. R.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, 0002, PP 0452-0454
DEPENDENCE OF RNA AND PROTEIN SYNTHESIS IN THE
  BRAIN OF THE STATE OF CHOLINE- AND ADRENORECEPTORS
BORISKINA, G. M.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0001, PP 0209-0211
MOLECULAR MEIGHT OF NAD-GLUCOHYDROLASE OF THE
 RABBIT HEART MUSCLE
VOROB'EVA, I. P.
//OUKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0001, PP 0212-0215
DNA CONTENT OF THE COLICINOGENIC FACTOR EL IN
CELLS OF ESCHERICHIA COLI AT VARIOUS RATES OF
 GROWTH
 KONSTANTINOVA, T, N,
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, v0216, N0001, PP 0226-0228
THE HISTORES OF VEGETATIVE AND REPRODUCTION
CALLUSES OF TRAPEZOND TOBACCO
 VARSHAL, B. 6.
   //DOKLADY AKADEMII NAUK SSSR//
```

000000003268 000000002053 000000006263

000000003663

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00000000326

```
00/05/1974, V0216, N0002, PP 0374-0377 THE COORDINATION OF TITANIUM IN TITANIUM
 CONTAINING GLASSES
POLUEKTOV, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0378-0381
CALCULATION OF PRODUCTION CAPACITY OF RADIATION-
CHEMICAL REACTOR FOR LIQUID-PHASE CHAIN
 REACTIONS
 ABDUVAKHABOV, A. A.
//OOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0444-0447
GANGLIOBLOCKING AND MUSCARINOLYTIC EFFECT OF A NUMBER OF DERIVATIVES OF PHOSPHINIC ACIDS
GUSEL'NIKOV, V. I.
//DOKLADY AKADEMII NAUK SSSR//
DO/05/1974,V0216,N0002, PP 0448-0451
INTERACTION OF ODORANTS AND THE OLFACTORY HAIRS
OF THE FROG IN VITRO
 MASLOV, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0455-0458
INDUCTION OF CYAMIDE-RESISTANT RESPIRATION
 SHIRYAEVA, G. A.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0002, PP 0459-0461
FIXATION OF C1402 BY ISOLATED GREEN TISSUES
OF PICEA ABIES (L.) KARST
  NECHAYEV, YU. A.
 //OOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0607-0610
FORMATION OF ELASTIC PROPERTIES OF COKE
ALEKHINA, N. D.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0682-0685
CHANGE IN THE ISOENZYME COMPOSITION OF GLUTAMATE
DEHYROGENASE IN CONNECTION WITH THE TEMPERATURE
OF GROWTH OF THE PLANTS
BOGDANOVA, S, L.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0686-0689
REPLICATION OF DNA OF THE COLICINOGENIC FACTOR
E1 UNDER THE INDUCING INFLUENCE OF CERTAIN DNA
-TROPIC AGENTS OF CELLS OF ESCHERICHIA COLIK12
 S E1
```

000000002079

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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201130011-8

VANSHTEIN, B. K. //DOKLADY ARADEMII NAUK SSSR//

```
00/05/1974, V0216, N0003, PP 0690-0693
 X-RAY DIFFRACTION DETERMINATION OF THE THREE
-DIMENSIONAL STRUCTURE OF LEGHEMOGLOBIN OF LUPINUS LEETEUS L HITH 5 A RESOLUTION
ROMANOV, V. I.

//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0003, PP 0694-0697
RELATIONSHIP BETWEEN THE CONTENT OF POLY-B
-HYDROXYBUTTRIC ACID IN THE BACTEROIDS OF
RHIZOBIUM LUPINI THEIR RESPIRATION
AND HITROGEN FIXATION
  STOM, D. I.
//DOKLADY AKADEMII NAUK SSSR//
 00/05/1974, V0216, N0003, PP 0698-0701
INFLUENCE OF PHENOLS AND THEIR OXIDATION
PRODUCTS ON QUATIC PLANTS AND THEIR CONTENT
  OF SULFHYDRYL GROUPS
 BEREZHNOY, A. I.

//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0004, PP 0860-0863
INVESTIGATION OF THE MICROSTRUCTURE, THERMOMECHAN
ICAL & CHEMICAL PROPERTIES OF BERYLLIUM-CONTAINING
  LIGHT-SENSITIVE GLASSES AND THEIR CRYSTALLIZATION
  PRODUCTS
 BAZHAN, N. M.
//DOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N0004, PP 0922-0924
CHAMGE IN THE SECRETORY ACTIVITY OF THE ADRENAL
CORTEX IN SILVER-BLACK FOXES DURING THE PROCESS
OF DEMOSTICATION
 SHAMIS, L. A.
//OOKLADY AKADEMII NAUK SSSR//
00/05/1974, V0216, N003, PP 0611-0614
KINETICS OF DISSOLUTION OF METALLIC SILVER IN
AQUEOUS SOLUTIONS OF FERRIC SALTS
BELITSINA, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0004, PP 0925-0928
EFFECTS OF VARIOUS PHYSICAL AND CHEMICAL FACTORS
ON THE SPECIFIC (CODON-DEPENDENT) BONDING OF
AMINOACYL-TRNA TO AN ISOLATED 30S RIBOS
 DAYYDOV, R. M.
//OOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0004, PP 0929-0931
INFLUENCE OF THE FUNCTIONAL STATE OF THE MEMBRANES
ON THE KINETICS OF CHEMICAL REACTIONS
 KUKAIN, R. A.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0004, PP 0932-0934
```

00000003650

000000002071

000000003652

000000002070

000000003641

00000000364

```
DETECTION OF CYTOKININS IN THE EXTRACELLULAR FRACTIONS OF PURINE COMPOUNDS OF RHIZOBIUM
 MELILOTI DANGARD
REKESH, A. N.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0004, PP 0935-0938
STUDY OF THE SYNTHESIS OF ALKALINE PHOSPHATASE
 BY ESCHERICHIA COLI IN VITRO
 TRAPEZNIKOV, A. A. //ODKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1109-1112
RHEOLOGICAL PROPERTIES AND STRUCTURE OF
  FILLED GEL-LIKE SYSTEMS
  ATANASOV, B. P.
  //DOKLADY AKADEMII NAUK SSSR//
00/06/1974, VO216, NO005, PP 1161-1164
REDOX EQUILIBRIUM OF LUPIN (LUPINUS LUTEUS L.)
  LEGHEMOGLOBIN AND CERTAIN RELATED HEME -CONTAINING PROTEINS
 BABKINA, G. T.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974,V0216,N0005, PP 1165-1167
THE INHIBITING ACTION OF THE Y-AMILIDE OF ATP
IN REACTIONS CATAYLZED BY AMINO ACID: TRNA
LIGASES AND DNA - DEPENDENT RNA POLYMERASE
 BORODINA, V. M.
//OOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1168-1170
BONDING OF ETHYDIUM BROMIDE TO THE NUCLEIC ACIDS
OF LIVING MICROORGANISMS
GAITSKHOKI, V. S.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1171-1174
INTEGRATION OF THE SYNTHESIS OF MITROCHONDRIAL
PORTEINS IN THE SYSTEM OF POLYRIBOSOMES OF THE
CYTOPLASM AND MITOCHONDRIA
 GERASIMOV, A. M.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974,V0216,N0005, PP 1175-1177
RATIO OF THE ACTIVITIES OF GLUTATHIONE
  PEROXIDASE AND CATALASE IN PHENOBARBITAL -INDUCED HYPERPLASIA OF THE LIVER
KOPYLOV, A. M.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1178-1181
STRUCTURAL TRANSFORMATON OF RIBONUCLEOPROTEINS
 FORMED DURING THE PROCESS OF SELF-ASSEMBLY OF THE SMALL SUBPARTICLE OF THE RIBOSOME OF EXCHERICHIA
  COLI
```

000000003645 000000003645

000000003644

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000000003637

```
PETROVICH, YU. A.
  //DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1182-1184
CONTENT OF ATP, OXIDATIVE PHOSPHORYLATION, AND
TRANSPORT OF IONS IN THE MEMBRANES STRUCTURE
OF THE LIVER WHEN ITS INNERVATION IS DISRUPTED
RAIKHINSHTEIN, H. V.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1185-1187
SPECTRAL PROPERTIES OF CYTOCHROME P-450 FROM
THE BACTEROIDS OF LUPIN NODULES
ROZET, E. G.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0005, PP 1188-1191
LIBERATION OF NEW-FORMED RNA FROM ISOLATED NUCLEI
OF THE NORMAL AND REGENERATING LIVER
MELIK-SARKISYAN, S. S.
//OOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0006, PP 1410-1412
INFLUENCE OF SUBSTRATES AND INHIBITORS OF MICROSOM
HYDROXYLATION ON THE NITROGEN FIXING ACTIVITY
OF LUPIN BACTEROIDS
DMITRIEV, A. P.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974,V0216,N0006, PP 1416-1418
POSTRADIATION STABILIZATION OF CELLS OF THE
BLUE-GREEM ALGA ANACYSTIS NIDULANS MITH
DIMETHYLBENZYLRIFAMPICIN - AN ACTIVE
INHIBITOR OF RNA-DEPENDENT DNA POLYMERASE
OPRITOV. V. A.

//DOKLADY AKADEMII NAUK SSSR//
00/06/1974, V0216, N0006, PP 1419-1422
THE RULE OF ATPASE PROTEINS IN THE CHANGE IN THE PERMABILITY OF THE SURFACE PLASMA MEMBRANES OF
THE ROOT TO PHOSPHATE IONS UNDER THE INFLUENCE OF THE WAVE OF EXCITATION COMING FROM THE ABOVE-GROUND PORTION
YAGODIN, G. A.
//DOKLADY AKADEMII NAUK SSSR//
00/06/1974,V0216,N0006, 1346-1347
EFFECT OF INTERMEDIATE AND BY-PRODUCTS OF
A HETEROGENEOUS REACTION ON EXTRACTION
RATE
NIGMATULIN, R. I.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0004, PP 0779-0782
SHOCK WAYES IN A LIQUID CONTAINING GAS BUBBLES
AGEKYAN, T. A.
```

000000003639

000000003640

000000003630

000000003631

000000003272

000000003273

000000002073

00000000096

00000000096

//DOKLADY AKADEMII NAUK SSSR//

```
00/08/1974, V0214, N0004, PP 0783-0786
THEORY OF MOTION IN A ROTATIONALLY
SYMMETRIC POTENTIAL FIELD
FEBRUARY 1974
LAZUKIN, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0004, PP 0787-0790
HYPERFINE STRUCTURE OF ESR SPECTRUM OF MN2+ IN
  SOME CHALCOGENIDE GLASSES.
 FEB 1974
 IGNAT'EVA, I. YU.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0004, PP 0791-0792
EFFECT OF HIGH PRESSURE ON THE MELTING
DIAGRAM OF THE NICKEL-MANGANESE SYSTEM
 GONCHAROY, A. V.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0004, PP 0810-0812
CRYSTAL STRUCTURE OF 9-0XA-3,7-DITHIABICYCLO
(3.3.1) NONANE
  //DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0004, PP 0813-0814
THERMAL CURRENT ARISING AT A METAL-DIAMOND-METAL
 CONTACT
FEB 1974
 BARSEGYAN, R. M.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0004, PP 775-0778
ONE-DIMENSIONAL PROBLEM OF THE NONSTATIONARY
FILTRATION OF WATER IN DEFORMABLE SOILS
  FEB 1974
 RUDENKO, O. V.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0005, PP 1045-1048
NONLINEAR TRANSFORMATIN OF RANDOM HAVE FIELD
 SPECTRA
FEB 1974
 PODSTRIGACH, YA, S,
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0005, PP 1049-1051
BASIS OF A DYNAMICAL METHOD FOR THE STUDY
OF ELASTIC SYSTEMS
 FEB 1974
 KONOPEL'CHENKO, B.G.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0005, PP 1052-1054
 FIELD THEORY AND THE CONFORMAL GROUP
```

000000001218

000000001220

00000000122

000000000970

000000001224

0000000122

0000000057

```
ARAKELYAN, V. S.
//DOKLADY AKADEMII HAUK SSSR//
00/08/1974, V0214, N0005, PP 1055-1058
PROBLEM OF SELF DIFFUSION IN CDSB
 FEB 1974
SAYITSKII, E. M.
//OOKLADY AKADEMII NAUK SSSR//
00/08/1974,V0214,N0005, PP 1059-1062
ELECTRONIC COMPUTER PREDICTION OF BINARY
 CRYSTALLINE PHASES WITH CACUS-TYPE STRUCTURE
 BEREZHIANI, L. B.

//DOKLADY AKADEMII NAUK SSSR//

00/08/1974, V0214, N0005, PP 1063-1065

DEPOSITION MECHANISM OF EXCESS PHASES IN
 CRYSTALLIZATION
 FEB 1973
 TRUBIN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1074, V0214, N0005, PP 1066-1068
THERMODEPOLARIZATION METHOD OF STUDYING THE TRAPS
 IN NATURAL DIAMONDS
  FEB 1974
PROKOF'EY, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1284-1287
DEVELOPMENT OF INITIAL PERTURBATIONS IN A
SCATTERING, RADIATING ABSORBING VISCOUS HEAT
CONDUCTING GAS
SED 1074
 FEB 1974
ZAPESOCHNYI, I. P.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1288-1290
RESONANCES AND ANTIRESONANCES IN THE TOTAL CROSS
SECTIONS FOR THE ELECTRON EXCITATION OF
CADMIUM LEVELS
FEB 1974
 IVANOV, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1291-1294
NONLINEAR THEORY OF HIGH-FREQUENCY HEATING OF A
 PLASMA
 FEB 1974
 TAKIBAEV, ZH. S.
//OOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1295-1298
COHERENT GENERATION OF MESONS IN NUCLEON-NUCLEON
 INTERACTIONS
 FEB 1974
```

000000001261 000000000971 000000002573

00000000096

000000001219

00000000096

```
ARAKELYAN, V. S.
//OOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1299-1302
ELECTRICAL PROPERTIES OF CDSB AFTER DIFFUSION
DOPING NITH BORON AND BROMINE SOLUBILITY OF BORON
IN CDSB
FEB 1974
YANSHIN, E. V.

//DOKLADY AKADEMII NAUK SSSR//

00/08/1974, V0214, N0006, PP 1303-1307

MECHANISM OF THE PULSED ELECTRICAL BREAK
 DOWN OF WATER
 FEB 1974
LISOIVAN, V. I.

//DOKLADY AKADEMII NAUK SSSR//

00/08/1974, V0214, N0006, PP 1311-1314
 DIFFERENCES IN THE LATTICE PARAMETERS OF NATURAL
 DIAMONDS
 FEB 1974
 LYUTIN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/08/1974, V0214, N0006, PP 1315-1318
ALKALI AND RARE-EARTH DOUBLE SULFATES SYNTHESIS
  AND STRUCTURE OF TB2(504)3, K2504, 2H20
 FEB1974
 GRINGAUZ, K. I.
//OOKLADY AKADEMII NAUK SSSR//
01/10/1974, V0218, N----, PP 0791-0794
PLASMA IN THE ANTISOLAR REGION OF NEAR-MARTIAN
SPACE ACCORDING TO THE MARS-5 SATELLITE MEASUREMEN
 RESULTS 10 PP
NASA TT F 16231
DOLGINOV, SH. SH.
//DOKLADY AKADEMII NAUK SSSR//
01/10/1974, V0218, N----, PP 0795-0798
MAGNETIC FIELD OF MARS BASED ON DATA FROM THE
MARS-5 SATELLITE 10 PP
NASA TT F 16232
ROMAN, O. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0018, N0008, PP 0717-0718
DETERMINATION OF SHOCK WAVE PARAMETERS
IN EXPLOSIVE SHOCK COMPACTING OF METAL
 FSTC-HT-23-1261-75
 SAKHIBGAREYEV, R. S.
7/100KLADY AKADEMII NAUK SSSR//
00/00/1975, V0019, M0005, PP 0452-0454
OM THE REEF NATURE OF THE INTER SALT
SEDIMENTS OF THE OSTASHKOVICH FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
 ALIKHANOV, R. A.
//DOKLADY AKADEMII NAUK SSSR//
```

000000000973 000000000973 000000000965

000000001263

000000021875

00000003679

00000001311

00/00/1975, V0220, N0002, PP 0325-0327

```
COMPOSITION OF A DIAMOND ALLOY 5 PP
JPRS 64968
BALK, P. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0002, PP 0331-0334
OM THE SOLUTION OF THE THREE-DIMENSIONAL
INVERSE PROBLEM OF GRAVIMETRY BASED ON
HARMONIC MOMENTS OF DISTURBING MASSES 8 PP
GUO. PROPRIETARY INFO. OTHERS CONTACT DMAAC
DMAAC-TC-2102
 TARAKANOV, YU. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0002, PP 0339-0341
A NEW INTERPRETATION OF THE GEOID UNDULATIONS
 AT SEA 6 PP
 GUO. PROPRIETARY INFO. OTHERS CONTACTS DMAAC DMAAC-TC-2103
 TARAKANOV, YU. A.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0002, PP 0339-0341
NEW INTERPRETATION OF GEOID UNDULATIONS AT
SEA 5 PP
 KOROTKINA, M. R.

//DOKLADY AKADEMII NAUK SSSR//

00/00/1975, V0220, N0004, PP 0795-0798

METHODS OF CALCULATING THERMODYNAMIC
  FUNCTIONS OF A CRYSTAL
 TIMROT, D. L.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0220,N0004, PP 0799-0801
  VISCOSITY OF METHANE AND ETHYLENE AND
  OF THEIR DEUTERODERIVATIVES
 GEL'FAND, B. E.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0004, PP 08 02-08 04
 DISINTEGRATION OF AIR BUBBLES IN A LIQUID
 BY A SHOCK WAVE
GROMOV, V. G.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0004, PP 0805-0808
DYNAMIC CRITERION OF STABILITY AND SUPERCRITICAL
BEHAVIOR OF FLEXIBLE VISCOELASTIC BODIES UNDER
  THERMAL STRESS
 AZIMOV, S. A.
    //DOKLADY AKADEMII NAUK SSSR//
 00/00/1975, V0220, N0004, PP 0809-0810
PECULIARITIES IN THE INTERACTION OF AN ELECTRON HOLE PLASMA IN GERMANIUM STRUCTURES IN THE CURRENT PINCH MODE WITH RADIATION IN THE CENTIMETER WAVE
 LENGTH RANGE
```

00000003190

ARIFOV, U. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0004, PP 0811-0813 SOME PECULIARITIES OF THO PHOTON DECAY AIP	Ħ
IVANOV, A. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0004, PP 0814-0817 CYCLOTRON INSTABILITIES IN NONEQUILIBRIUM SEMICONDUCTOR ELECTRON PLASMA AIP	#
SIROTA, N. N. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0004, PP 0818-0821 GIANT OSCILLATION OF THE THERMAL ELECTROMOTIVE FORCES OF ALUMINUM IN A MAGNETIC FIELD AIP	Ħ
RADAUTSAN, S. I. //BOKLADY AKADEMII NAUK SSSR// DO/00/1975, VO220, NO0004, PP 0822-0824 EFFECT OF THE FIELD ON THE CHARACTERISTIC OF A NI-CDP2 PHOTODIODE AIP	,,
KOROTIN, A. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V022D, N0004, PP 0829-0832 FORMATION OF CLEARING ZONES IN CLOUDS AND FOGS 6 PP JPRS 64640	*
RAU, V. 6. //BOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0004, PP 0837-0840 SYMBOLIC METHOD FOR IDENTIFYING PATTERSON VECTORS AIP	#
SEKERZH-ZENKOVICH, YA. I. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, VOZZO, MODOS, PP 1038-1041 THEORY OF COMPOUNG STEADY CAPILLARY GRAVITY MAVES OF FINITE AMPLITUDE AIP	#
LEVIN, V. M. //DOKLADY AKADEMII NAUK SSSR// DD/00/1975, VOZ2O, MODOS, PP 1042-1045 DETERMINATION OF EFFECTIVE ELASTIC MODULI OF COMPOSITE MATERIALS	#
KHAZANOV, S. YU, //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, N0005, PP 1046-1049 HARMONIC MAVES IN AN ORTHOTROPIC CYLINDER AIP GABOV, S. A.	*
//DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0220, W0005, PP 1050-1052	

000000031918

000000031919

000000031899

```
BOTSMAN, V. I.
//OKLADY AKADEMII NAUK SSSR//
00/00/1975, v0220, N0005, PP 1053-1056
INDUCED SCATTERING AND COUPLED TURBULENCE
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BEKMUKHAMBETOV, E. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0005, PP 1060-1062
EFFECT OF CHECKING OF THE DIFFUSION OF FRAGMENT
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RADIOATION FROM FISSION FRAGMENTS
KORSUMSKIY, M. I.
//DOKLADY AKADEMII MAUK SSSR//
00/00/1975, V0220, N0005, PP 1063-1065
TEMPERATURE DEPENDENCE OF THRESHOLD AND
HOLDING VOLTAGES IN AN AL SE AG THIN FILM
 SAVITSKIY, YE. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, M0005, PP 1066-1069
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  OF A COMPUTER
 SPITSYN, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0005, PP 1070-1073
SIMULATION OF THE THERMAL AND PINCH
EFFECTS OF PULSED CURRENT ON THE
PLASTIC DEFORMATION OF A METAL
ATP.
 USTINOV, L. M.
 //DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0005, PP 1074-1076
OPTIMAL REINFORCEMENT OF METALLIC
  MATRICES WITH BRITTLE FIBERS
 SERGEYEV, V. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0220,N0005, PP 1077-1079
YELLOW ICLEAND SPAR CRYSTAL WHICH TURN
  BLACK UPON AMEALING
KAMILOV, 1. K.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0220,N0005, 1057-1059
EFFECT OF MAGNETIC FIELD ON THE HEAT
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LOW TEMPERATURE PHASE TRANSITION
ALESKEROV, S. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0220,N0006, PP 1286-1288
MULTICOMMODITY FLOWS IN COMMUNICATION NETWORKS
```

```
YEMIKH, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0220,N0006, PP 1289-1292
SOLUTION OF THE PROBLEM OF PLANE UNPRESSUR
IZED STEADY STATE SEEPAGE FOR DRAINAGE
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                                                                                                                                                                                                                                                                                                                         000000031898
 KORNEY, YU. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0006, PP 1297-1298
RESONANCE FIELDS OF MULTILAYER THIN MAGNETIC
                                                                                                                                                                                                                                                                                                                        000000031914
   FILMS PLACED IN A PLANE WAVEGUIDE
  SEMKO, M. F.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0006, PP 1303-1305
ELECTRON MICROSCOPE INVESTIGATION OF THE
                                                                                                                                                                                                                                                                                                                        000000031916
   WEAR OF INDIVIDUAL DIAMOND GRAINS
  KUZ'MIN, YE. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, VOZZO, NOOO6, PP 1312-1315
AN ANLYTICAL REPRESENTATION OF THE
                                                                                                                                                                                                                                                                                                                        000000031894
  ALGORITHM FORE SEEKING LINES AND PARALLELOGRAMS OF INTERACTION IN THE PATTERSON FUNCTION
                                                                                                                                                                                                                                                                                                                        000000031920
   BABESHKO, V. A.
  //DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0220, N0006, 1293-1296
SYSTEMS OF INEGRAL EQUATIONS OF DYNAMIC
CONTACT PROBLEMS
  LYASOTSKIY, I. V.
//DOKLADY AKADEMII NAUK SSSR//
OD/OD/1975, VOZ2O, NOOO6, 1299-1302
HEXAGONAL CLOSE PACKED CONFIGURATION OF THE ATOMS IN TITANIUM NIOBIUM ALLOYS HITH
SHORT RANGE ORDER OF THE DISPLACEMENT
                                                                                                                                                                                                                                                                                                                        000000031915
  IVANOV, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0221, N0001, PP 0052-0055
APPLICATION OF A QUALITATIVE THEORY OF
FUNCTIONAL EQUATIONS TO THE STUDY OF INHOM
EGENEOUS PETROLEUM BEDS AND THE DETERMINATION OF
PRESSURES AND OUTPUTS OF WELLS
                                                                                                                                                                                                                                                                                                                        000000024209
   KLIMOV, A. M.
//DOKLADY AKADEMII NAUK SSSR//
                                                                                                                                                                                                                                                                                                                        00000002421
   00/00/1975, V0221, N0001, PP 0056-0059 FLAME PROPAGATION UNDER CONDITIONS OF
   STRONG TURBULENCE
```

```
MEDIUM WITH RANDOM INHOMOGENEITIES
SHARAF, SH. G.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, v0221, N0001, PP 0064-0066
ASTRONOMICAL THEORY OF THE CLIMATE VARIATIONS
OF MARS
AIP
RYVKIN, M. SH.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, VOZ21, NOOO1, PP 0067-0069
NEUTRAL SYSTEM OF THO CHARGED INTERACTING
PARTICLES IN A MAGNETIC FIELD
TYUPKIN, YU. S.
//DOKLADY AKADEMII NAUK SSSR//
DO/00/1975,V0221,N0001, PP 0070-0073
CLASSICAL LIMIT OF THE S MATRIX IN QUANTUM
 FIELD THEORY
 SHAPOSHNIKOV, I. 6.
//OOKLADY AKADEMII NAUK SSSR//
OO/OO/1975, VO221, NOOO1, PP 0074-0076
EQUATION OF MOTION FOR THE LONGITUDINAL
 MAGNETIZATION OF A PARAMAGNET
ARKAD'EVA, E. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, VOZ21, NO001, PP 0077-0080
SPECTROMETRIC GAMMA QUANTUM DETECTORS USING
 CADMIUM TELLURIDE CRYSTALS
SVET, D. YA
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0221, N0001, PP 0081-0083
INDEPENDENT DETERMINATION OF EMISSIVITY
 FROM NATURAL THERMAL RADIATION SPECTRA
ROGACHEVA, YE. D.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0221, N0001, PP 0084-0086
ORIENTING ACTION OF THE EARTH'S MAGNETIC
FIELD IN THE GROWTH OF EPSOMITE AND
MOREMOSITE CRYSTALS
ALP
SIMONOV, M. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0221, M0001, PP 0087-0090
CRYSTAL STRUCTURE OF THE FRAMEWORK CABORATE
CA2(88013(0H)2)
NEISHTADT, A. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0221,N0001, PP 0301-0304
PASSAGE THROUGH A RESONANCE IN THE TWO
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```

000000024200

00000002420

00000002421

VALLENDER, S. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0221,N0002, PP 0205-0298 LORENTZ COVARIANT DESCRIPTION OF WEAK GRAVITATIONAL FIELDS		000000024210
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KLYUSHNIKOV, V. D. //DOKLADY AKADEMII NAUK SSSR// DO/DO/1975, VO221, NOOO2, PP 0299-0300 SUPPORTING SURFACE AND TOLERANCES IN ITS EXPERIMENTAL DETERMINATION		000000024217
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//DOKLADY AKADEMII NAUK SSSR// OD/OD/1975,VO221,NOOO2, PP 0322-0324 MECHANISM OF DIRECT PHASE TRANSFORMATION OF CARBON AND BORON NITRIDE UNDER HIGH PRESSURES		
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BELOTSERKOVSKIY, S. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0221,N0003, PP 0555-0558 INVESTIGATION OF SEPARATED FLOW REGIMES IN ARRAYS OF PROFILES AIP	я.
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MOSSAKOVSKIY, V. 1. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0222,N, PP 0778-0781 MAGNITUDE OF THE EMERGY BARRIERS IN COMPRESSED SE UNDER VARIOUS MODES OF LOCAL PERTURBATION AIP	HE#
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ASLANYAM, A. G. //DOXLADY AKADEMII NAUK SSSR// DO/OD/1975, VO222, N, PP 0790-0792 A FORMULA FOR THE NUMBER OF FREQUENCIES OF AXISY! METRIC VIBRATIONS OF A SHELL OF REVOLUTION	м

AIP	#
DUBKOV, A. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0222,M, PP 0793-0796 CUMULANT ANALYSIS OF A FUNCTIONAL NONLINEAR TRAN OF NONGAUSSIAN RANDOM PROCESSES AND FIELDS	
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ZHULANOV, YU. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0222, N, PP 0810-0812 USE OF A LASER RESONATOR FOR RAISING THE SENSIT. OF LASER TYPE AEROSOL SPECTROMETERS AIP	
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```
A REGULARIZED METHOD FOR SOLVING THE PROBLEM
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N----, PP 1049-1052
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N----, PP 1053-1056
THEORY OF TURBULENT MIXING
ALEKSEYEVSKIY, N. YE.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1061-1063
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//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1064-1067
PRINCIPLES OF RELATIVISTIC NUCLEAR COLLISIONS
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//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1068-1070
CORRELATION OF THE MOMENTYM CHARACTERISTICS OF THE
 PARTICLES FROM IN ELASTIC INTERACTIONS
LETOKHOV, V. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1071-1074
SELECTIVE REACTION OF ORTHO-12 MOLECULES ON LASER
 EXCITATION
PEKAR, S. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1075-1076
THE RELATION OF DIELECTIC NONLINEARITY TO ELECTRO
 STRICTION
RADAUTSAM, S. I.
//DOKLADY AKADEMII NAUK SSSR//
OD/O0/1975,V0222,N----, PP 1077-1078
SHUBMIKOV-DE HAAS OSCILLATIONS IN CADMIUM
 AR SENI DE
ARKHANOV, V. I.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, Y0222, N----, PP 1079-1081
SIMULTAMEOUS STRENGTH AND PLASTICITY INCREASE FROM
INTERCRYSTALLITE ADSORPTION
AIP
```

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KOROLEY, N. V.

//DOKLADY AKADEMII NAUK SSSR//

00/00/1975, V0222, M---, PP 1082-1084

LAYERWISE OPTICAL SPECTRAL MICROANALYSIS OF

FRACTURES IN CAST STEEL
PERTSOV, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1085-1088
EFFECTS OF ACTIVE LIQUIDS ON GRINDING AND SCRATCHI
SIROTA, N. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N---, PP 1089-1092
SUPERCOMDUCTIVITY AND STRUCTURE OF ALLOYS OF THE
 SYSTEM VANADIUM NIOBIUM TANTALUM
GOPPA, V. D.

//DOKLADY AKADEMII NAUK SSSR//

00/00/1975, V0222, N----, PP 1309-1310

DECODING OF (L,G)-CODES
SMOLKIN, R. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, VO222, N---, PP 1311-1314
A GRAPH TRANSFORMATION PROBLEM
STEPANOV, B. YE.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N---, PP 1315-1317
STABILITY OF RADIATION TRANSPORT AND PROBLEM
 OF BOUNDARY CONDITION SELECTION
GVALADZE, T. V. //DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N---, PP 1318-1319
 BROADENING OF THE R1 LINES OF CR3
MEMOSHKALENKO, V. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N----, PP 1320-1322
BAND STRUCTURE AND X-RAY EMISSION SPECTRA
BATOLIN, N. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1323-1325
CALCULATION OF THE INTERACTION POTENTIALS
IN LIQUIDS METALS AND ALLOYS
GEGUZIN, YA. YE.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1326-1328
EFFECT OF LOW PRESSURES ON THE DIFFUSION LIMITED GROWTH OF A FILM OF A COMPOUND
```

00000002320

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SIROTA, N. N.
                                                                                                                                                                                                                                                                                                                  000000023209
//DOKLADY AKADEMII NAUK $$$R//
00/00/1975, V0222, N----, PP 1329-1331
SUPER CONDUCTIVE PROPERTIES OF VANADIUM NIOBIUM
MOLYBDENUM ALLOYS
SHURIN, A. K.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1332-1334
HIGH TEMPERATURE STRENGTH OF EUTECTIC NOBIUM
ZIRCONIUM NITRIDE
                                                                                                                                                                                                                                                                                                                  000000023200
SHAMRAI, N. B.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, PP 1335-1337
CRYSTAL STRUCTURE OF HOLMIUM PERIODATE
                                                                                                                                                                                                                                                                                                                  000000023173
 HOLO5.4H20
MASHONKIN, V. P.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N----, 1097-1099
CRYSTAL STRUCTURE OF DY(RE04) 3, H20
                                                                                                                                                                                                                                                                                                                  000000023172
SAPOV, I. A.
//DOKLADY AKADEMII NAUK SSSR//
OD/OD/1975, VOZ2Z, NOOOZ, PP 0508-0511
RESEARCH ON LAWS GOVERNING DECOMPRESSIONAL GAS
FORMATION USING ULTRASOUND 5 PP
JPRS 65227
                                                                                                                                                                                                                                                                                                                  000000025465
ROZEM, A. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0005, PP 1151-1154
AMOHALOUS DEPENDENCE OF AMERICIUM III COMPLEXES
AMD COMPLEXES OF THER WITH DIPHOSPHINE
DIOXIDES OF THEIR STRUCTURE
                                                                                                                                                                                                                                                                                                                  000000023087
TEITEL'BAUM B. YA.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0005, PP 1155-1158
KINETIC CHARACTERISTICS OF THE LOW TEMPERATURE
CRYSTALLIZATION OF POLYMERS
                                                                                                                                                                                                                                                                                                                  000000023088
FRUMKIN, A. N.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,M0005, PP 1159-1162
IMFLUENCE OF PH OF SOLUTION ON THE STATE OF SURFAC
OF A LATINIZED PLATINUM ELECTRODE
                                                                                                                                                                                                                                                                                                                  000000023089
FURLEY, I. I.
//DOKLADY AKADEMII NAUK $$$R//
00/00/1975, V0222, N0005, PP 1163-1165
MASS SPECTROMETRY OF THE NEGATIVE IONS
OF ALKENYLSILANE DERIVATIVES
                                                                                                                                                                                                                                                                                                                  00000002309
BALAKHNIN, V. P.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1353-1356
                                                                                                                                                                                                                                                                                                                   00000002309
```

```
ROLE OF HETEROGENEOUS FACTORS IN THE INVESTIGATION
OF ELEMENTARY REACTIONS OF OXYGEN ATOMS WITH HYDRO
BROMIDE
BARKALOV, I. M.
//DOKLADY AKADEMII NAUK SSSR//
DO/DO/1975, VOZ22, NOOO6, PP 1357-1360
RADIATION HARDENING OF OLIGOCARBONATOMETHACRYLATES
BORISEVICH, N. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0006, PP 1361-1364
TRIPLET ABSORPTION AND LASING OF VAPORS
OF COMPLEX ORGANIC COMPOUNDS
BRODSKIY, A. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1365-1368
AMALYSIS OF SOLVATED ELECTRON SPECTRA
GUSEYNOV, Z. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1369-1372
THERMODYNAMIC PARAMETERS OF SOME CYCLIC
  AND BRIDGED CARBOSILANES
KUZNETSOV, V. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0006, PP 1373-1376
PHOTOCATALYTIC PROPERTIES OF BERYLLIUM OXIDE
PETROVA, Z. M.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, v0222, n0006, PP 1377-1379
ELECTROOSMOTIC STUDY OF THE BOUNDARY LAYERS OF
SADOVSKIY, N. A.
//DOKLADY AKADEMII NAUK SSSR//
DO/00/1975,VO222,NODO6, PP 1380-1383
DYNAMIC QUENCHING OF THE FLUORESCENCE OF AROMATIC
 COMPOUNDS IN SOLID SOLUTIONS BY ELECTRON ACCEPTORS
TESMER, P. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1384-1386
THE EPITAXIAL GROWTH OF DIAMOND FROM METHANE
 AT ATMOSPHERIC PRESSURE
TIKHONOV, P. A.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0222, N0006, PP 1387-1389
SOLID SOLUTIONS IN THE Y203 -PR203 SYSTEM AND THEI
 MORPHOTR OPY
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000000023093

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000000023099

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KHUDYAKOV, I. V.

```
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0006, PP 1390-1392
SPECTRAL KINETIC CHARACTERISTICS OF 2-4
TSVETKOV, V. N. //DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,M0006, PP 1392-1396
DIELECTRIC RELAXATION IN LIQUID CRYSTALLINE
 MARKHIPIN, YE. K.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0222,N0006, PP 1438-1440
AMINO ACIDS, HYDROCARBONS, AND OTHER ORGANIC
COMPOUNDS IN JUVENILE VOLCANIC ASH
NASA TT F-16635
 PETROV, A. E.
 //OOKLADY AKADEMII NAUK SSSR//
00/00/1975, v0223, N----, PP 0803-0805
SOME PROPERTIES OF SETS OF COORDINATED ON
 ORGINAL TREES WITH NUMBERED ARCS
KEL'ZON, A. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, Y0223, N----, PP 08 06 -08 09
INFLUENCE OF A ROTATING ELASTIC FIELD ON THE
STABILITY OF MOTION AND VIBRATION OF A ROTOR
RYKALIN, N. N.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0812-0185
MODEL OF MOTION OF A LIQUID PHASE IN A NARROW
SUCHKOV, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0816-0818
00UBLE MAYES OF PLAME FLOWS HAVING VARIABLE
 ENTROPY
GROMOV, V. G.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0819-0822
FIRST LYAPUNOV METHOD IN THE DYNAMIC STABILITY
 OF FLEXIBLE THERMOIVSCOELASTIC BODIES
TAREEVA, E. E. //DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0823-0826
NONLINEAR EQUATION IN THE THEORY OF ORIENTATIONAL
 AIP
GALKIN, S. L,
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0827-0829
THE MOTION OF PULSARS AND BLACK HOLES
```

000000047498

000000025024

00000002502

00000002310

```
DERBRENEV, YA. S.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, VO223, N----, PP 0830-0833
ACCELERATION OF POLARIZED PARTICLES
KRASKO, G. L.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 0834-0837
AM ION POTENTIAL MODEL FOR NONTRANSITION
 METALS
VORONOV, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 1087-1089
APPROXIMATE SOLUTIONS TO ALMOST CONTINUOUS
 AMPLITUDE IMPULSE SYSTEMS OF LINEAR EQUATIONS
KIRILLOV, V. P.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N---, PP 1091-1093
COORDINATE TRANSFORMATIONS OF GRAPY VETICES
 BABESKO, V. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, y0223, n---, PP 1094-1097
FACTORIZATION OF A CLASS OF MATRIX FUNCTIONS
  AND ITS APPLICATIONS
GEGEL, E. I.

//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 1098-1101
METHOD OF EQUIVALENT CORRESPONDENCE IN
 LINEAR DYNAMICAL VISCOELASTICITY PROBLEMS
ARIFOV, U, A.
//OOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0223, N----, PP 1102-1105
SOME SPECIAL FEATURES OF THE ACTION OF LOW
ENERGY ELECTRONS ON THE PHOTOELECTRIC PROPERTIE
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 MAKSIMOVA, N. V.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0223,N----, PP 1115-1118
EMGLISH TITLE UNKNOHN
AIP.
GAMEEV, I. G

//DOKLADY AKADEMII NAUK SSSR//

00/00/1975, V0223, N----, PP 1119-1121

CHEMICAL ASPECTS OF HYDROTHERMAL CRYSTAL
 VEL'BITSKIY, 1. V.
 //DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0223,N----, PP 1329-1332
STANDARD REPRSENTATION OF SEMANTICS IN MODERN
```

000000025029

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000000025018

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000000047499

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000000047494

000000025015

000000025016

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PROGRAMMING LANUAGES

AIP	Ħ
BABESHKO, V. A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0223, N, PP 1333-1335 ON THE FACTORIZATION OF A CLASS OF MATRIX FUNCTIONS FOUND IN THE THEORY OF ELASTICITY AIP	#
MOROZOV, A. D. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, VD223, N, PP 1340-1343 ON THE MATHEMATICAL THEORY OF SYNCHRONIZATON OF OSCILLATIONS AIP	#
SAMARSKIY, A. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0223,N, PP 1344-1347 EFFECT OF METASTABLE LOCALIZATION OF HEAT IN A MEDIUM MITH NONLINEAR THERMAL CONDUCTIVITY AIP	#
BELOY, A. F. //DOKLADY AKADEMII NAUK SSSR// OD/OD/1975, VO223, N, PP 1348-1350 AMALYSIS OF THE PHASE STRUCTURE IN SURFACE LAYERS OF GRANULATED HEAT RESISTANT NICKEL ALLOYS AIP	s #
MAKSIMOV, S. K. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0223, N, PP 1351-1354 THO MECHANISM OF THE FORMATION OF A DEFECT STRUCT IN SILICON IN THE CASE OF JON IMPLANTATION O OF IMPURITIES AND SUBSEQUENT ANNEALING AIP	ไป #
BALKAREI, YU. I. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975,V0224,N, PP 0062-0063 SOME POSSIBLE USES OF CONCENTRATON WAVES AIP	#
DIANOV, YE. M. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0224,N, PP 0064-0067 DIRECT MEASUREMENT OF FLUORESCENT QUANTUM YIELD FROM THE METASTABLE STATE OF CRYSTALS AIP	*
DAMILEIKO, M. V. //DOKLADY AKADEMII NAUK SSSR// 00/00/1975, V0224, N, PP 0068-0071 USE OF SELF EXCITED LASING MODES TO INCREASE THE REPRODUCIBILITY OF FREQUENCY STABILIZED RING LASERS AIP	#
TSVIK, L, B, //DOKLADY AKADEMII NAUK \$S\$R// 00/00/1975, V0224, N, PP 0309-0312 A GENERALIZATION OF SCHWARTS'S ALORITHM IN THE CASE OF REGIONS WHICH ARE IN CONTACT WITHOUT OVERLAP	
AIP	Ħ

```
BERDICHEVSKIY, A. L.
                                                                                                                                                                                                                                                                                000000054303
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0224, N----, PP 0313-0135
PROOF OF A POLYA HYPOTHESIS
SHEMDRIK, V. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975,V0224,N----, PP 0561-0562
PREDICTING MODEL SYNTHESIS OF OPTIMAL
                                                                                                                                                                                                                                                                                000000054302
IMSHENETISKIY, A. A.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, VO224, N---1, PP 0223-0225
MICROORGANISMA IN THE STRATOSPHERE
NASA-TT-16872
                                                                                                                                                                                                                                                                                000000044913
DEVYATKOY, N. D.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1975, V0225, N0004, PP 0962-0965
EFFECT OF LOW-INTENSITY MILLIMETER RADIATION OF
                                                                                                                                                                                                                                                                                000000038496
 GAMMA-RESONANCE SPECTRUMS OF HEMOGLOBIN 5 PP
 6110
 JPRS L/5787
MARMANOVA, I. G.
//DOKLADY AKADEMII NAUK SSSR//
D0/00/1975,V0225,N0006, PP 1457-1460
NEW DATA ON CIRCADIAN BIORHYTHMICITY OF
MAKEFULNESS AND SLEEP IN VERTEBRATES
-NASA TY 5-14986
                                                                                                                                                                                                                                                                                000000046749
 *NASA TT F-16986
 VORONIN, L. G.
//DOKLADY AKADEMII NAUK $$$R//
00/05/1975, V0222, N0001, PP 0251-0253
                                                                                                                                                                                                                                                                                000000024306
 MAY-JUN 75
 REFLECTION OF TRACES OF EMOTIONAL EXCITATION IN EEG RHYTHMS OF CHILDREN 4 PP
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//DOKLADY AKADEMII NAUK SSSR//
00/05/1975, V0222, N0001, PP 0254-0256
                                                                                                                                                                                                                                                                                000000024328
 MAY-JUN 75
FORMS OF PHYSIOLOGICAL REGNENRATION OF ANIMAL LIVER UNDER CONDITIONS OF PROLONGED HYPERBARIA 4 P
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//DOKLADY AKADEMII NAUK SSSR//
21/12/1975, VO225, NOOO6, PP 1457-1460
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NESS AND SLEEP IN VERTEBRATES 9 PP
NASA TT F 16986
                                                                                                                                                                                                                                                                                000000056969
ZILITINKEVICH, S. S.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1976, V0226, N0006, PP 1311-1314
CONCERNING THE GLOBAL INTERACTION OF THE
ATMOSPHERE AND OCEANS 13 PP
NASA TT F 17508
                                                                                                                                                                                                                                                                                00000006394
```

00000005525

MUKHAMETOV, L. M. //DOKLADY AKADEMII NAUK SSSR//

```
00/00/1976, V0229, N0003, PP 0767-0770
INTERHEMISPHERIC ASYMMETRY OF FUNCTIONAL STATES
OF THE BRAIN IN SLEEPING DELPHINIDS 4 PP
JPRS L/6435
PAVEL'YEY, A. G.
//DOKLADY AKADEMII NAUK SSSR//
00/00/1976, V0230, N0005, PP 1059-0161
'VENUS-10' SATELLITE EXPERIMENT IN BISTATIC RADAR
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                                                                                                                                                                                                                                                                  000000058633
 6U0
 JPRS L/6904
BALEV, I. B. //DOKLADY AKADEMII NAUK SSSR//
                                                                                                                                                                                                                                                                  000000058634
00/00/1976, V0230, N0005, PP 1062-1065
GLOBAL INVESTIGATION OF THE ION CONCENTRATION
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 600
 JPRS L/6904
KONDRAT'YEV, K. YA.

//OOKLADY AKADEMII NAUK SSSR//
21/01/1976, V0226, M0003, PP 0563-0565

MEASUREMENTS OF THE ATMOSPHERIC WATER VAPOR
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                                                                                                                                                                                                                                                                  000000035428
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 SYTINSKIY, A. D.
//OKLADY AKADEMII NAUK SSSR//
21/01/1976,V0226,N0003, PP 0570-0573
MECHAMISM OF THE SOLAR ACTIVITY EFFECT ON THE LOWER ATMOSPHERIC CIRCULATION 7 PP
                                                                                                                                                                                                                                                                  000000035427
 GUO
JPRS L/5932
                                                                                                                                                                                                                                                                  000000057222
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 00/02/1976, V0226, N0004, PP 0978-0981
PLANT GROWTH AND DEVELOPMENT UNDER CONDITIONS
SIMULATING WEIGHTLESSNESS
*NASA TT F 17214
 BARANOV, YU. V.
                                                                                                                                                                                                                                                                  000000052821
 //OOKLADY AKADEMII NAUK SSSR//
11/04/1976, VO227, NOOO5, PP 1075-1078
PULSED CO2 LASER WITH CONBINED HIGH-CURRENT
 DISCHARGE
 CSO: 8344/2613-76 COMPLETE SPECIAL
AVDUYEVSKIY, V. S.
//DOKLADY AKADEMII NAUK SSSR//
                                                                                                                                                                                                                                                                  000000049769
21/07/1976, V0229, N0003, PP 0579-0582
PRELIMINARY RESULTS OF DIRECT MEASUREMENTS OF
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 600
 JPRS L/6591
```

00000002784

AIT'YAN, S. KH. //DOKLADY AKADEMII NAUK SSSR, BIOPHYSICS//

00/06/1973,V0210,N0004, PP 0949-0952	٥.,
CORRELATIVE FUNCTION FORMALISM FOR THE DESCRIPTION OF NEURONAL NETS CB	# #
APOLLONOV, V. N. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974, V0217, N0001, PP 0070-0072 SHAPE OF DIAMOND CRYSTALS IN SYNTHETIC BALLAS	
AMERICAN INSTITUE PHYSIC	#
PODGORNYI, A. N. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974,V0217,N0001, PP 0073-0076 FORMATION OF THE STRESS STATE IN LAP-WELD CONNECTIONS UNDER EXPLOSIVE LOADING AMERICAM INSTITUTE PHYSIC	#
DERBENEY, YA. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// OD/O7/1974,VO217,NOOO2, PP 0311-0314 RELAXATION AND THE EQUILIBRIUM STATE OF POLARIZATION OF ELECTRONS IN STORAGE RINGS	
AMERICAN INSTITUTE OF PHYSICS	#
ZAPOROZHCHEMKO, V. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974, VO217, NO003, PP 0544-0546 CRITICAL SUPERCONDUCTIVITY TEMPERATURE IN PB-GE AND SN-GE SANDMICHES AMERICAM INSTITUTE PHYSICS	#
TREFILOV, V. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSIC// 00/07/1974,V0217,N0003, PP 0550-0553 TEMPERATURE DEPEMBENCE OF THE HARDNESS AND THE PLASTIC DEFORMATION MECHANISM FOR DIAMOND AMERICAN INSTITUE PHYSIC	Ħ
LYAMSHEV, L. M. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0001, PP 0044-0047 EFFECT OF DISCRETE LIQUID SUCTION ON PRESSURE FLUCTUATIONS IN A TURBULENT BOUNDARY LAYER AMERICAN INSTITUTE OF PHYSICS	#
BELEN'KIY, A. YA. //OOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0001, PP 0048-0051 MODEL OF A DISORDERED ALLOY IN THE THEORY OF PSEUDOPOTENTIALS AMERICAN INSTITUTE OF PHYSICS	#
BUKATYI, V. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0001, PP 0052-0055 THERMAL EFFECT OF INTENSE LIGHT BEAMS ON DROPLET AEROSOLS AMERICAN INSTITUTE OF PHYSICS	,,
GOL'DANSKIY, V. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0001, PP 0056-0058 PERIODICITY IN THE CAPTURE OF TT MESONS BY	r'

HYDROGEN IN SATURATED HYDRIDES AMERICAN INSTITUTE OF PHYSICS	×
KRASIL'SHCHIKOVA, E. A. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS 00/07/1974, V0217, N0001, PP 0059-0062 DIFFRACTION OF AN ACOUSTIC WAVE BY A SLIT AMERICAN INSTITUTE OF PHYSICS	//
YUDIN, E. P. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS 00/07/1974, V0217, N0001, PP 0063-0065 ELECTRON PARAMAGNETIC RESONANCE IN LIQUID 0XYGEN MIXED WITH LIQUID NITROGEN AMERICAN INSTITUTE OF PHYSICS	:// #
PUSHCHAROVSKIY, D. YU. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS DO/O7/1974, VO217, NODO1, PP 0086-0088 SYNTHESIS AND CRYSTAL STRUCTURE OF THE BASIC NA-IN SILICATE NA2 IN (SIO4)OH AMERICAN INSTITUTE OF PHYSICS	:// #
PEROV, V. P. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS 00/07/1974, V0217, N0002, PP 0288-0290 GENERALIZED ACCURACY CRITERION FOR THE DYNAMIC BEHAYIOR OF A LINEAR SYSTEM AMERICAN INSTITUTE OF PHYSICS	5// #
VASEMIN, I. M. //BOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS OD/O7/1974, VO217, NOOO2, PP 0295-0298 NUMERICAL SOLUTION OF THE PROBLEM OF THE MOTION OF A VISCOUS LIQUID WITH A FREE SURFACE AMERICAN INSTITUTE OF PHYSICS	:// #
GABOY, S. A. //BOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS 00/07/1974, V0217, N0002, PP 0299-0302 DIFFRACTION OF A KELVIN MAVE AT A SEMIINFINITE WALL AMERICAN INSTITUTE OF PHYSICS	 5//
GANAPOL'SKIY, E. M. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS 00/07/1974, V0217, N0002, PP 0303-0306 QUANTUM PARAMAGNETIC HYPERSONIC AMPLIFIER AT A FREQUENCY OF 9.4 GHZ AMERICAN INSTITUTE OF PHYSICS	
GRIBOV, L. A. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS 00/07/1974, V0217, N0002, PP 0307-0310 SOLUTION OF THE ANHARMONIC PROBLEM IN THE MOLECULES BY EXPANSION IN HARMONIC BASIS FUNC AMERICAN INSTITUTE OF PHYSICS	
PAVLOV, P. V. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS 00/07/1974, V0217, N0002, PP 0330-0332 STRUCTURAL TRANSFORMATIONS PRODUCED IN IRON, MICKEL, AND MOLYBDENUM BY BOMBARDMENT OF AR>,N>, AND C> IONS	5//

PETROVA, N. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, M0002, PP 0333-0355 PECULIARITIES OF THERMOLUMINESCENT ROLATION OF SYNTHETIC DIAMONDS PREPARED FROM VARIOUS CARBONACEOUS MATERIALS AMERICAN INSTITUTE OF PHYSICS BRONOVETS, M. A. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, M0002, 0291-0294 PRELIMINARY DISPLACEMENT ON COLLISION AND WHEEL ADHESION IN VEHICLES AMERICAN INSTITUTE OF PHYSICS BIRYUKOV, A. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, M0003, PP 0540-0545 GASDYMAMIC LASER MITH ELECTRICAL EXCITATION OF THERMALLY IONIZED GAS AMERICAN INSTITUTE PHYSICS #* DROZDOV, YU. N. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0569-0572 INTERPRETATION OF THE CRYSTAL STRUCTURE OF NATIMBEZICISI207) 2(P04) 203F VIA VECTOR SUBSYSTEMS AMERICAN INSTITUTE OF PHYSICS #* PALATMIK, L. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0577-0576 CRYSTALLOCHEMICAL AMALYSIS OF TYPE A3WBIV SEMICOMDUCTOR COMPOUNDS AMERICAN INSTITUTE OF PHYSICS #* SAMOILOVICH, M. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESONANCE AND INFRARED SPECTRA OF DIAMONDS ALLOYED WITH THE ISOTOPE N15 AMERICAN INSTITUTE OF PHYSICS #* ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// 00/00/1973, V0016, N0012, PP 0025-0028 ALLITUDE DISTRIBUTION OF IONOSPHERIC NON- MOMOGEMETITES RESPONSIBLE FOR DIFFUSE REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A #* MARZIYEV, KH, //DOKLADY AKADEMII NAUK TADZHIK, SSSR// 00/00/1973, V0016, N0012, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URAMIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER REPO/UCLT-TE-10813-75 #*	AMERICAN INSTITUTE OF PHYSICS	*
//OOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OO/O7/1974, VO217, NOOO2, O291-0294 PRELIMINARY DISPLACEMENT ON COLLISION AND MHEEL ADHESION IN VEHICLES AMERICAN INSTITUTE OF PHYSICS BIRYUKOV, A. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OO/O7/1974, VO217, NOOO3, PP 0540-0543 GASDYNAMIC LASER WITH ELECTRICAL EXCITATION OF THERNALLY IONIZED GAS AMERICAN INSTITUTE PHYSICS # DROZDOV, YU. N. //OOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OO/O7/1974, VO217, NOOO3, PP 0569-0572 INTERPRETATION OF THE CRYSTAL STRUCTURE OF NA11MB2TI(S1207)2(PO4)203F VIA VECTOR SUBSYSTEMS AMERICAN INSTITUTE OF PHYSICS # PALATNIK, L. S. //OOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OO/O7/1974, VO217, NOOO3, PP 0573-0576 CRYSTALLOCHEMICAL AMALYSIS OF TYPE A3VBIV SEMICONDUCTOR COMPOUNDS AMERICAN INSTITUTE OF PHYSICS # SAMOILOVICH, M. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/O7/1974, VO217, NOOO3, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESONANCE AND INFRARED SPECTRA OF DIAMONDS ALLOYED MITH THE ISOTOPE N15 AMERICAN INSTITUTE OF PHYSICS # ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// OO/OD/1973, VOO16, NOO12, PP 0025-0028 ALITIVUE DISTRIBUTION OF IONOSPHERIC NON- HOMOGEMEITIES RESPONSIBLE FOR DIFFUSE REFLECTIONS OF SIGNALS ABOVE OUSHANBE HTC 75-12628-04A # MARZIYEV, KH. //ODKLADY AKADEMII NAUK TADZHIK, SSSR// OO/OD/1973, VOO16, NOOO6, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URANIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	//DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0002, PP 0333-0335 PECULIARITIES OF THERMOLUMINESCENT RADIATION 0F SYNTHETIC DIAMONDS PREPARED FROM VARIOUS CARBONACEOUS MATERIALS	#
//DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/07/1974, VO217, NOOD3, PP 0540-0543 GASDYNAMIC LASER MITH ELECTRICAL EXCITATION OF THERMALLY IONIZED GAS AMERICAN INSTITUTE PHYSICS # DROZDOV, YU. N. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/07/1974, VO217, NOOD3, PP 0569-0572 INTERPRETATION OF THE CRYSTAL STRUCTURE OF NA11NB2TI(S1207)2(PO4) 203F VIA VECTOR SUBSYSTEMS AMERICAN INSTITUTE OF PHYSICS # PALATNIK, L. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/07/1974, VO217, NOOD3, PP 0573-0576 CRYSTALLOCHEMICAL AMALYSIS OF TYPE A3VBIV SEMICONDUCTOR COMPOUNDS AMERICAN INSTITUTE OF PHYSICS # SAMOILOVICH, M. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/07/1974, VO217, NOOD3, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESOMANCE AND INFRARED SPECTRA OF DIAMONDS ALLOYED WITH THE ISOTOPE N15 AMERICAN INSTITUTE OF PHYSICS # ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// OD/00/1973, VO016, NO012, PP 0025-0028 ALITUDE DISTRIBUTION OF IONOSPHERIC NON- HOMOGENEITIES RESPONSIBLE FOR DIFFUSE REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A # MARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK, SSSR// OD/00/1973, VO016, NO006, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URAMIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	//OOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OO/O7/1974, VO217, NOOO2, O291-O294 PRELIMINARY DISPLACEMENT ON COLLISION AND WHEEL ADHESION IN VEHICLES	#
//DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0569-0572 INTERPRETATION OF THE CRYSTAL STRUCTURE OF NA11NB2TI(SI207) 2(P04) 203F VIA VECTOR SUBSYSTEMS AMERICAN INSTITUTE OF PHYSICS # PALATNIK, L. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0573-0576 CRYSTALLOCHEMICAL AMALYSIS OF TYPE A3VBLV SEMICONDUCTOR COMPOUNDS AMERICAN INSTITUTE OF PHYSICS * SAMOILOVICH, M. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESOMANCE AND INFRARED SPECTRA OF DIAMONDS ALLOYED WITH THE ISOTOPE N15 AMERICAN INSTITUTE OF PHYSICS # ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// 00/00/1973, V0016, N0012, PP 0025-0028 ALTITUDE DISTRIBUTION OF IONOSPHERIC NON- NOMOGENEITIES RESPONSIBLE FOR DIFFUSE REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A # MARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK, SSSR// 00/00/1973, V0016, N0006, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URAMIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	//DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0003, PP 0540-0543 GASDYNAMIC LASER MITH ELECTRICAL EXCITATION OF THERMALLY IONIZED GAS	#
PALATNIK, L. S. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/07/1974, V0217, N0003, PP 0573-0576 CRYSTALLOCHEMICAL AMALYSIS OF TYPE A3VBIV SEMICONDUCTOR COMPOUNDS AMERICAN INSTITUTE OF PHYSICS SAMOILOVICH, M. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// OD/07/1974, V0217, N0003, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESONANCE AND INFRARED SPECTRA OF DIAMONDS ALLOYED WITH THE ISOTOPE N15 AMERICAN INSTITUTE OF PHYSICS # ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// OD/00/1973, V0016, N0012, PP 0025-0028 ALTITUDE DISTRIBUTION OF IONOSPHERIC NON- HOMOGENETITES RESPONSIBLE FOR DIFFUSE REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A # MARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK, SSSR// OD/00/1973, V0016, N0006, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URAMIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	//DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0569-0572 INTERPRETATION OF THE CRYSTAL STRUCTURE OF NA11MB2TI(SI207)2(P04)203F VIA VECTOR SUBSYSTEMS	
SAMOILOVICH, M. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESONANCE AND INFRARED SPECTRA OF DIAMONDS ALLOYED WITH THE ISOTOPE N15 AMERICAN INSTITUTE OF PHYSICS ALIMOV, 0. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// 00/00/1973, V0016, N0012, PP 0025-0028 ALTITUDE DISTRIBUTION OF IONOSPHERIC NON- HOMOGENEITIES RESPONSIBLE FOR DIFFUSE REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A # MARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK. SSSR// 00/00/1973, V0016, N0006, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URAMIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	PALATMIK, L. S. //OOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0573-0576 CRYSTALLOCHEMICAL AMALYSIS OF TYPE A3VBIV SEMICONDUCTOR COMPOUNDS	#
AMERICAN INSTITUTE OF PHYSICS ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// 00/00/1973, V0016, N0012, PP 0025-0028 ALITIUDE DISTRIBUTION OF IONOSPHERIC NON- HOMOGENEITIES RESPONSIBLE FOR DIFFUSE REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A # MARZIYEV, KH, //DOKLADY AKADEMII NAUK TADZHIK, SSSR// 00/00/1973, V0016, N0006, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URAMIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	SAMOILOVICH, M. I. //DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS// 00/07/1974, V0217, N0003, PP 0577-0579 PECULIARITIES IN ELECTRON PARAMAGNETIC RESONANCE AND INFRARED SPECTRA OF DIAMONDS	#
REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A # MARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK. SSSR// 00/00/1973, V0016, N0006, PP 0028-0031 MEASUREMENTS OF NEUTRON SPECTRA FROM THICK LEAD AND URAMIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	AMERICAN INSTITUTE OF PHYSICS ALIMOV, O. //DOKLADY AKADEMII NAUK TADZHIISKOI SSR// 00/00/1973, V0016, N0012, PP 0025-0028 ALTITUDE DISTRIBUTION OF IONOSPHERIC NON-	#
LEAD AND URANIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER	REFLECTIONS OF SIGNALS ABOVE DUSHANBE NTC 75-12628-04A MARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK. SSSR//	#
NARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK. SSSR// 00/00/1973, V0016, N0006, PP 0028-0031	LEAD AND URANIUM TARGETS USING A SINGLE CRYSTAL SPECTROMETER ERD/UCRL-TR-10813-75 NARZIYEV, KH. //DOKLADY AKADEMII NAUK TADZHIK. SSSR//	я

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MEASUREMENTS OF NEUTRON SPECTRA FROM THICK
LEAD AND URANIUM TARGETS USING A SINGLE
CRYSTAL SPECTROMETER
ERD/UCRL-TR-10813-75
BASITOVA, S. M.
//DOKLADY AKADEMII NAUK TADZHIKSKOI SSR//
00/00/1971, v0014, N0003, PP 0037-0040
COMPLEX FORMATION OF RHENIUM (IV) WITH DIBASIC
ORGANIC ACIDS
NTC 74-10207-07C
BASITOVA, S. M.
//DOKLADY AKADEMII NAUK TADZHIKSKOI SSR//
00/00/1972,V0015,N0005, PP 0030-0032
complex compounds of Rhenium (IV) WITH AMINO ACIDS
NTC 74-10208-07C
TROITSKIY, G. V.
//OOKLADY AKADEMII NAUK//
00/00/1974, V0214, N----, PP 0955-0958
THE CREATION OF A STABLE PH GRADIENT IN A
MONELECTROLYTE BUFFER
NTC 75 10624-070
KOVALENKO, Y. R.
//DOKLADY AKADEMII SEL'SKOKHOZYAISTVENYKH NAUK IMENI V. I. LENINA//
00/00/1966,V0002, N----, PP 0036-0039
EXPERIMENTAL ADAPTATION OF ASF VIRUS
VOROTNIKOVA, D. N. //DOKLADY AKADEMIIA NAUK AZERBAIDZHAMSKOI SSR// DO/00/1971, VOOZ7, NODO3, PP 0023-0025 THERMAL RESISTANCE OF HIGH-POWER SEMICONDUCTOR DEVICES IN THE PULSED MODE OF OPERATIONS FSTC-HT-23-1428-73
 ALIYEV, B. D.
//DOKLADY AKADEMIY MAUK AZERBAYDZHANSKOY SSR//
00/00/1959, v0015, N0010, PP 0897-0899
THE EFFECT OF BISMUTH IMPURITY ON THE
SELF-DIFFUSION OF SELENIUM
 ATS AZ-4714
PEKHOV, A. P.
//DOKLADY AKADEMIY NAUK SSSR//
DO/O1/1974,VO214,NOOO2, PP 0445-0448
REC + REVERTANTS FROM CULTURES OF A RECOMBINATION
DEFECTIVE MUTANT ESCHERICHIA COLI AB 246RECA13
NIKOL'SKIY, B. P.
//DOKLADY AKADEMIY NAUK SSSR//
00/00/1975, V0225, N0003, PP 1206-1209
THEORETICAL AMD EXPERIMENTAL INVESTIGATION OF
THE INFLUENCE OF SALTS ON THE CATALITIC PROP-
ERTIES OF ACETYLCHOLINESTERASE. *FSTC-16201-004-76
UNKOWN
//DOKLADY AKADEMIY NAUK SSSR//
DD/01/1976V0226,N0001, PP 0328-0560
PROCEEDING OF THE ACADEMY OF SCIENCE OF THE
USSR PP 0001-0050
```

000000029-314

000000029313

000000036060

000000025635

000000007403

000000008142

0000000125

00000005789

.

AKPEROV, N. A. //DOKLADY AKADEMIYA NAUK AZERBAIDZANSKOI SSR// 00/00/1974, v0030, n0005, PP 0046-0050 LITHOLOGY OF THE LOWER DIVISION OF THE PRODUCTIVE UNIT OF THE PESCHANYY-MORE FIELD PETROLEUM GEOLOGY VOL 12 NOS 3, 1975	'E
ABUSALIMOV, N. S. //DOKLADY AKADEMIYA NAUK AZERBAIDZHANSKOI SSR// 00/00/1958, V0014, N0007, PP 0543-0545 CATTLE PIGS WILD DEER AND JACKAL AS HOSTS OF NTC 75 10267-06C	
ADBULLAYEV, G. B. //DOKLADY AKADEMIYA NAUK AZERBAIDZHANSKOI SSR// 00/00/1964, V0020, N0010, PP 0013-0016 PARAMAGNETIC RESONANCE IN SELENIUM ATS RJ-4713	
DZHAFARPY, YE. A. //OOKLADY AKADEMIYA NAUK AZERBAIDZHANSKOI SSR// 00/00/1966,V0022,N0009, PP 0032-0034 CADMIUM ELECTRODEPOSITION FROM ALKALINE EDTA ELECTROLYTES NTC 74-12118-70	,
OVNATANOV, S. T. //OOKLADY AKADEMIYA NAUK AZERBAIDZHANSKOI SSR// OO/OO/1974, VOOSO, NOOO4, PP 0036-0038 STRATOGRAPHIC DISTRIBUTION OF OIL AND GAS POOLS MITH RESPECT TO THE DIP OF THE EASTERN FLANK OF KARACHUKHUR-ZYKH UPLIFT TOWARD THE BINA- GOUSAN TROUGH	/
PETROLEUM GEOLOGY VOL 12 NOS 3, 1975 DADASHEY, A. M. //DOKLADY AKADEMIYA NAUK AZERBAIDZHANSKOI SSR// 00/00/1974,V0030,N0005, PP 0051-0055 GAS POTENTIAL OF PALEOGENE-MIOCENE SEDIMENTS OF THE KURA-IORI INTERFLUVE PETROLEUM GEOLOGY VOL 12 NOS 3, 1975	# / #
DZHABARLY, F. G. //DOKLADY AKADEMIYA NAUK AZERBAIDZHAMSKOI SSR// 00/00/1974, V0030, N0005, PP 0056-0061 LITHOFACIES FEATURES AMD RESERVOIR PROPERTIES OF THE SEDIMENTS OF THE PODKIRMAKIN FORMATION (PK) OF THE MESTERN PART OF THE APSHERON ARCHIPELAGO	
PETROLEUM GEOLOGY VOL 12 NOS 3, 1975 ALIYEV, AD. A. //OOKLADY AKADEMIYA NAUK AZERBAIDZHANSKOI SSR// 00/00/1974, V0030, N0006, PP 0066-0069 DISTRIBUTION OF ORGANIC MATTER AND OF SOME CHEMICAL ELEMENTS IN JPPER PLIOCENE SEDIMENTS OF THE LENGEBIZ MONOCLINE PETROELUM GEOLOGY VOL 12 NOS 3, 1975	,
SALAYEV, A. L. //DOKLADY AKADEMIYA NAUK AZERBAIDZHANSKOI SSSR/. 00/00/1973, v0029, n0005, pp 0047-0051 HYDROCARBON COMPOSITION VARIATION OF INCIDENTAL GASES IN THE PRODUCTIVE STRATA OVER THE MIZHMYAYA KURA DEPRESSION	

LUFT-275	<i>A</i>
YAKUBOV, A. A. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/0000, V0031, N0009, PP 0034-0037 AWAKENING OF THE AYAZAKHTARMA MUD VOLCANO OF SOUTH KOBYSTAN PETROLEUM GEOLOGY VOL 13, NO 6, 1976	#
ALI-ZADE, A. A. //OOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 6 00/00/1974, V0030, N0002, PP 0046-0049 EVALUATION OF OIL-SOURCE PROPERTIES OF UPPER PLIOCENE SEDIMENTS OF THE OFFSHORE AREAS OF AZERBAYDZHAM PETROLEUM GEOLOGY, VOL 12, NO 1, 1975	#
SALAYEV, S. G. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/1974, V0030, N0003, PP 0059-0063 SUBDIVISION AND CORRELATION OF MIDDLE JURASSIC SEDIMENTS OF THE SAMUR ZONE OF AZERBAYDZHAN IM CONNECTION MITH THEIR OIL-GAS CONTENT PETROLEUM GEOLOGY, VOL 12, NO 1, 1975	#
YAKUBOV, A. A. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/1974, V0030, N0003, PP 0064-0069 INVESTIGATION OF THE PRODUCTS OF ERUPTION OF AYRANTEKYAM MUD VOLCANO PETROLEUM GEOLOGY, VOL 12, NO 1, 1975	#
MAMEDOV, A. M. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/1974, V0030, N0009, PP 0036-0041 GEOCHEMICAL CHARACTERISTICS OF HYDROCARBON GASES OF FILEDS OF THE KYANIZADAG-BULLA ISLAND ANTICLINAL ZONE PETROLEUM GEOLOGY, VOL 12, NO 7	ý.
SALAYEV, S. G. //DOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSR// 00/00/1975, V0031, N0005, PP 0022-0026 SOME FEATURES OF THE STRUCTURE OF THE NORTHEAST FOOTHILLS AND PERI-CASPIAN LOWLAND OF THE SOUTHEASTERN CAUCASUS IN THE LIGHT OF NEW DATA	
PETROLEUM GEOLOGY VOL, 12, NO 10 GUSEYN-ZADE, O. D. //OOKLADY AKADEMIYA NAUK AZERBAYDZHAN SSSR//	*
00/00/1974, V0030, N0008, PP 0042-0047 INVESTIGATION OF RESULTS OF REPEATED GEODETIC LEVELING IN THE AREA OF THE BIBIEYBAT OIL FIELD PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975	#
NIKOGOSYAN, S. V. //DOKLADY AKADEMIYA NAUK AZERBAYDZHANSKOY SSR// 00/00/1970, V0010, N0006, PP 0108-0110 SANITARY-HYGIENIC INVESTIGATION OF WORKING CONDITIONS DURING HIGH FREQUENCY HEATING CSO 8344/1484 B COMPLETE SPECIALS	,
GUBANOVA, R. A. //BOKLADY AKADEMIYA NAUK BELORUSSK// 00/00/1970, V0014, N0003, PP 0264-0267	

LOW MOLECULAR ORGANIZ ACIDS IN SOD-PODSOL FOREST SOILS NASA-TT-F-15946	
PAUSHKIN, YA. M. //DOKLADY AKADEMIYA NAUK BELORUSSKOI SSR// 00/00/1972, v0016, N0002, pp 0132-0134 HIGH-TEMPERATURE CONVERSIONS OF AROMATIC DIAMINES IN THE PRESENCE OF P-TOULENE SULPHONIC ACID NTC 75-10494-07C ON LOAN	#
VOLKOVA, L. V. //DOKLADY AKADEMIYA NAUK BELORUSSKOI// 00/00/1963,V0007,N0004, PP 0274-0276 IMPORTANCE OF THE STAGE OF MIXED FEEDING FOR THE DEVELOPMENT OF PELED LARVAE NTC 74 12923-06c	*
BAGARYATSKII, YU. A. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1950, V, N, PP 1161-1164 PROBABLE MECHANISM OF THE DECOMPOSITION OF MARTENSITE 13 PP MN-25 P NSA	я
BELIKOV, I. F. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1955,V0102,N, PP 0379-0381 LOCAL UTILIZATION OF PHOTOSYNTHESIS PRODUCTS IN THE SOYA BEAN NTC 74-13406-06C	#
STEKOL'NIKOV, I. S. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1963,V0151,N0004, PP 0837-0840 DEVELOPMENT OF LONG POSITIVE SPARK ON AN OBLIQUE -AMGLED VOLTAGE WAVE C.E. TR 6947	# ,
MARKHASEV, B. //OOKLADY AKADEMIYA NAUK SSSR// 00/00/1964,M0154,N, PP 1125-1127 REGULARITIES OF STRUCUTRE IN MELTS OF THE ME203-SIO2 SYSTEMS NTC 74 11624-11F	#
VOSKOBOYNIKOV, I. M. //DOKLADY AKADEMIYA NAUK SSSR// OU/00/1965, N0161,N, PP 1152-1155 DETONATION OF MITROGLYCERNIN WITH SMALL VELOCITIES NTC 74-11622-19D	#
GUL, V. YE. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1966, V0170, N, PP 0366-0368 A NEW METHOD OF ELECTRON MICROSCOPIC STUDY OF THE STRUCTURE OF FILM MATERIALS NTC 75 10221-111	#
ALEKSEYEV, A. S. //OOKLADY AKADEMIYA NAUK SSSR// 00/00/1969, V0186, N0001, PP 0092-0095 A NUMERICAL METHOD FOR DETERMINING THE AVERAGE CHARACTERISTICS OF THE CRUST FROM SEISMOGRAMS OF	

REMOTE EARTHQUAKES AGI	я
SHVIDOVSKIY, YE. G. //DOKLADY AKADEMIYA NAUK SSSR// OD/OD/1970, VO194, N, PP 1316-1317 DETERMINATION OF CERTAIN PARAMETERS OF CLOUDS WITH THE AID OF A LASER LOCATOR NTC 75-12953-04B ON LOAN	A
VOLKENSHTEIN, F. F. //DOXLADY AKADEMIYA NAUK SSSR// OO/OO/1972, VO206, N, PP 0136-0139 ON SLOW AND :FAST: STATES ON A SEMI-CONDUCTORS SURFACE NTC 74-11897-20L	*
MALOVITSKIY, YA. P. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, VO208, N, PP 0679-0682 NATURE OF THE ARKHANGELSK SUBMARINE RIDGES IN THE BLACK SEA NTC 75-10728-086	#
KONDRATEV, K. YA. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973,V0208,N0002, PP 0342-0345 DETERMINATION OF PHYSICAL CHARACTERISTICS OF SURFACE SOIL LAYER ACCORDING TO RADIO THERMAL EMISSION NTC 75-10018-08M	*
KASATOCHKIN, V. 1. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, V0209, N, PP 0388-0391 THERMAL TRANSFORMATION OF CARBYNE UNDER PRESSURE NTC 76-10472-07B	
SHUMENKO, S. I. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, V0209, N, PP 0919-0921 LIMESTONE NANOPLANKTON FROM CRIMEAN SEDIMENTS AT THE BOUNDARY BETWEEN CRETACEOUS AND PALEOGENE NTC 75-10729-086	#
ALTSHULER, M. A. //boklady Akademiya NAUK SSSR// 00/00/1973, V0210, N, PP 0398-0410 ON THE SIGNIFICANCE OF DIFFUSIOPHORESIS IN THE RECOVERY OF OIL FROM POROUS MEDIA NTC 74-13566-07D	#
BULASHEVICH, YU. P. //DOKLADY AKADEMIYA NAUK SSSR// 00/00/1973, V0212, N, PP 0854-0855 THE HEAT FLUX AND THE ESTIMATE OF THE COEFFICIENT OF HELIUM LIBERATION FROM THE EARTH CRUST INTO THE ATMOSPHERE NTC 75-10714-08D	
KAZITSYM, Y. V. //DOKLADY AKADEMIYA NAUK SSSR//" 00/00/1973, V0212, N, PP 1184 ANCIENT PHOSPHORITES OF THE NEPALESE HIMALAYAS NTC 75-10071-08G	#

```
GERASIMOV, V. V.
  //DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, V0212, N----, PP 1404-1406
QUANTITATIVE ESTIMATION OF THE RESISTANCE
OF AUSTENITIC STAINLESS STEELS TO STRESS
CORROSION
NTC 75 11486-11F
SURKOV, YU. A.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973,V0213,N----, PP 0296-0299
AMMONIA CONTENT IN THE VENUS ATMOSPHERE
ACCORDING TO DATA FROM THE VENERA-8
PLAMETARY PROBE
NTC 75-10636-03B
SURKOV, YU. A.
//OOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, VO213, N----, PP 0296-0299
AMMONIA CONTENT IN THE YENUS ATMOSPHERE
 ACCORDING TO DATA FROM THE VENERA-8
 PLANETARY PROBE
NTC 75-10636-03B
GULYAYEY, N. N.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, V0213, N----, PP 0335-0337
THE SYNTHESIS OF ADENOSINE-5-CHLORACETOPHONATE:
A SPECIFIC INHIBITOR OF ACETYL-COA-SYNTHETASE
NTC 75-10006-060
SOLUKHA, B. V.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1973, v0213, n0001, PP 0246-0248
LOCALIZATION OF SOUND BY MAN UNDER WATER 7 PP
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST
 ARM/FSTC/AST 18101-053-75
KASATOCHKIN, V. I.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974,V0214,N---, PP 0587-0589
POLYMORPHISM OF CARBYNE.
 NTC 76-10471-07B
MAKARENKO, F. A.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974, V0214, N0001, PP 0173-0175
THE HEAT FLOW ON CONTINENTAL OIL, GAS AND
 GAS CONDENSATE FIELDS
 FLC 74-169
SERGIYEMKO, I. Z.

//DOKLADY AKADEMIYA NAUK SSSR//

00/00/1974,V0215,N----, PP 0474-0477

AMINO ACIDS AND CARBOHYDRATES IN VERY ANCIENT
 DEPOSITS
 NTC 75 12627-07 b
SADOVSKIY, M. A.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974, V0215, N0005, PP 1097-1104
EFFECT OF UNDERGROUND EXPLOSIONS AND CHANGES
 IN PROPERTIES OF A MOEIUM IN A SEISMICALLY
 ACTIVE REGION 17 PP
```

000000017964
000000021729
000000047293

00000005121

00000001620

```
SADOVSKIY, MA. A.
  //DOKLADY AKADEMIYA NAUK SSSR//
00/00/1974, V0215, N0005, PP 1097-1104
EFFECT OF UNDERGROUND EXPLOSIONS AND CHANGES
IN PROPERTIES OF A MDEIUM IN A SEISMICALLY ACTIVE REGION 17 PP
 JPRS 62595
                                                                                                                     Ħ
BOCHKOV, N. P.
//BOKLADY AKADEMIYA HAUK SSSR//
00/00/1974, V0218, N----, PP 0463-0465
LYMPHOCYTE CULTURE AS A TEST OBJECT FOR THE
 STUDY OF GENETIC CONSEQUENCES OF PERSONS IN
 CONTACT WITH MUTAGENS
NTC 75-11672-06P
 GRIGOREV, V. B.
 //DOKLADY AKADEMIYA NAUK SSSR//
DO/DO/1974,VO218,NOOD2, PP 0461-0463
STRUCTURE OF THE VIRION MEMBRANE OF
 MYCOVIRUSES ISOLATED FROM THE PENICILLIUM
 TYPE OF FUNGI
 NTC 75-13173-06M
SAKHIBGAREYEV, R. S.
//DOKLADY AKADEMIYA NAUK SSSR//
OD/OD/1975, VOO19, NOOOS, PP 0452-0454
ON THE REEF NATURE OF THE INTER SALT
SEDIMENTS OF THE OSTASHKOVICH FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
SAKHIBGAREYEY, R. S.
//DOKLADY AKADEMIYA MAUK SSSR//
00/00/1975,V0019,M0005, PP 0452-0454
ON THE REEF NATURE OF THE INTER SALT
SEDIMENTS OF THE OSTASHKOVICH FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
TSITSISHVILI, G. V. //DOKLADY AKADEMIYA NAUK SSSR//
00/00/1975,V0101,N0004, PP 0711-0714
THE NATURE OF ADSORPTION HYSTERESIS OF BENZENE
  VAPORS AND THE FORM OF PORES IN CLAY
 * ACSI K-6470
SPITSYN, V. I.
//DOKLADY AKADEMIYA NAUK SSSR//
00/00/1975, V0225, N0003, PP 0628-0631
POSITRON ANNIHILATION AND STRUCTURE DEFECTS IN
ARTIFICIAL GRAPHITE 10 PP
  NASA-TT-F-17120
VINOGRADOV, A. P.
//DOKLADY AKADEMIYA NAUK SSSR//
21/08/1975,V0223,N0006, PP 1336-1339
MARS-5 INTENSITY AND SPECTRAL COMPOSITION MEASURE
MENTS OF MARTIAN GAMMA-RADIATION 10 PP
 NASA TT F 16850
AMPILOGOVA, N. V.
//OOKLADY AKADEMIYA NAUK TADZHIKSKOI SSR//
00/00/1965, V0008, N0004, PP 0044-0046
ON THE FINDING OF COCYSTS OF COCCIDIA OF THE GENUS
1505PORA SCHNEIDER IN DOMERTIC BIRDS
 NTC 73-22079-06C
```

00000003243

ALINOV, O. //DOKLADY AKADEMIYA NAUK TADZHIKSKOY SSR// 00/00/1973,V0016,N0012, PP 0025-0028 ALTITUDE DISTRIBUTION OF IONOSHPERIC INHOMOGENEICIES RESPONSIBLE FOR DUFFUSE RELECTION OF SIGNALS ABOVE DUSHANBE NASA TT F 15939	ns #
ABDURAKHIMOVA, M. K. //DOKLADY AKADEMIYA NAUK UZBEDSKOI SSR// 00/00/1972,v,N0004, PP 0036-0037 ANALYSIS OF AN ALUMINO-NICKEL COPPER CATALYST BY COMPLEXOMETRIC TITRATION NTC 74-11177-070	#
MAKHMUDOV, T. M. //BOKLADY AKADEMIYA NAUK UZBEKHSKOI SSSR// 00/00/1971, V0028, N0003, PP 0028-0029 SYNTHESIS OF CATION SURFACTANTS BASED ON ISOBODECYLBENZENE NTC 74-13347-11K	#
GOLOVCHENKO, A. P. //DOKLADY AKADEMIYA SELSKOKHOZYAISTIYA NAUK// 00/00/1971, V, NOOO7, PP 0038-0039 PATHOGENESIS AND IMMUNITY IN CASE OF FMD USING CHRIONIC FISTULA OF THE TRACHEAL LYMPH DUCT. NTIS TY 76-53688	*
SREBRODOL'SKIY, B. I. //OOKLADY AKAOMEII NAUK SSSR MINERALOGY// 00/00/1973, V0213, N0006, PP 1403-1405 DEHYDRATION OF MINERALS OF SULFUR ORE UNDER DESERT CONDITIONS AMERICAM GEOLOGICAL INSTITUTE	н
SADYKH-ZADE, S. I. //BOKLADY AN AZERBAIDZHANSKOI SSR// 00/00/1968, V0024, N0006, PP 0020-0023 SYNTHESIS OF CHLOROBUTYL CAOUTCHOU (RUBBER) NTC 75-10487-111	н
SULTANOV, A. B, //DOKLADY AM AZERBAYDZHAN SSR// 00/00/1975, v0031, n0002, PP 0061-0064 THERMAL REGIME OF THE SANGACHALY MORE DUVANNYY ISLADN BULLA ISLAND FIELD PETROLEUM GEOLOGY VOL 12 NO 9	я
SULTANOV, A. B. //DOKLADY AM AZERBAYDZHAN SSR// 00/00/1975, V0031, N0002, PP 0061-0064 THERMAL REGIME OF THE SAMGACHALY MORE DUVANNYY ISLADM BULLA ISLAND FIELD PETROLEUM GEOLOGY VOL 12 NO 9	#
BASHIROV, YA. M. //OOKLADY AN AZERBAYDZHAN SSSR// 00/00/1935, V0031, N0007, PP 0030-0035 HISTORY OF TECTOMIC DEVELOPMENT OF THE NORTHWEST PART OF THE APSHERON ARCHIPELAGO IN THE EXAMPLE OF THE STRUCTURE OF THE APSHERON BANK AND THE	
PETROLEUM GEOLOGY, VOL 13, NO 1, 1976	#

GUSEYN-ZADE, O. D.

```
//DOKLADY AN AZERBAYDZHAN SSSR//
00/00/1974, V0030, N0008, PP 0042-0047
INVESTIGATION OF RESULTS OF REPEATED GEODETIC
LEVELING IN THE AREA OF THE BIBIEYBAT OIL FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
GUSEYN-ZADE, O. D.
//OOKLADY AM AZERBAYDZHAN SSSR//
00/00/1974, V0030, N0008, PP 0042-0047
INVESTIGATION OF RESULTS OF REPEATED GEODETIC
LEVELING IN THE AREA OF THE BIBLEYBAT OIL FIELD
PETROLEUM GEOLOGY VOL 12 NO 8 AUG 1975
BORDON, V. E.
//DOKLADY AN BELORUSSKOI SSR//
00/00/1974, V0018, N0001, PP 0063-0066
PARTICULARS OF THE DISTRIBUTION OF TRACE
 ELEMENTS IN CHALKY MARLY ROCKS AND THEIR ELUVIZ
 USGSL 201
PAUSHKIN, YA. M.
//DOKLADY AN BELORUSSKOI SSSR//
00/00/1974, V0018, N0002, PP 0144-0146
POLYMERIZATION OF P MITROSOPHENOL
AND P-QUINONEDIOXIME
NTC 74 13614-07C
KOMAROV, V. S.
//DOKLADY AN BSSR//
00/00/1961,V0005,M0003, PP 0105-0108
STRUCTURE AND ABSORPTIVE ACTIVITY OF ORGANO
 CSO 8344/1142-76 COMPLETE SPECIAL
DEMIDOVICH, L. A.
//DOKLADY AN BSSR//
OD/OD/1974, VOD18, NOD11, PP 1035-1038
EFFECT OF TECTONICS ON THE FORMATION AND
MODIFICATION OF RESERVOIR PROPERTIES IN THE
CLASTIC UNIT OF THE DEVONIAN OF THE PRIPYAT
 PETROLEUM GEOLOGY, VOO12, NOO04
GARETSKIY, R. G.
//DOKLADY AN BSSR//
00/00/1975, V0010, N0006, PP 0563-0566
TECTIONICS OF THE ZHLOBIN SADDLE AND THE
NORTH BORDER OF THE PRIPYAT DOWNWARP
PETROLEUM GEOLOGY VOL 12 NO.9
GARETSKIY, R. G.
//doklady an BSSR//
00/00/1975, v0010, n0006, PP 0563-0566
TECTIONICS OF THE ZHLOBIN SADDLE AND THE
NORTH BORDER OF THE PRIPYAT DOWNWARP
PETROLEUM GEOLOGY VOL 12 NO 9
FISHMAN, A. I.
    //DOKLADY AN PHYSICAL CHEMISTRY//
00/01/1976, V0226, N0003, PP 0643-0646
SPECTROSCOPIC STUDY OF THE KINETICS OF
CRYSTALLIZATION AND THE ROTATIONAL ISOMERISM OF
MOLECULES IN THE SOLID PHASE
```

000000019169

0000000046409

000000025009

000000038624

000000017358

000000036016

00000003647

00000006217

00000006132

BURSHTEIN, I. F.

```
//DOKLADY AN SSR, SOVIET PHYSICS//
00/12/1975, V0225, N----, PP 1065-1067
ELIMINATION OF HEAVY-ATOM TRUCA-
TION-MAYE EFFECTS IN CRYSTAL STRUCTURE DETER-
MINATION
AMERICAN INSTITUTE OF PHYSICS
BALABAEVA, R. F.
//DOKLADY AN SSSR PHYSICAL CHEMISTRY//
00/00/1975, v0221, N0001, PP 0113-0116
THE DEFECT STRUCTURE OF NONSTOLCHIOMETRIC
 VANADIUM DIOXIDE AT HIGHT TEMPERATURE
MERZHANOV, A. G.
//DOKLADY AN SSSR PHYSICAL CHEMISTRY//
00/04/1975, V0021, N0005, PP 1114-1117
PROPAGATION OF HETEROGENEOUS-CATALYTIC REACTION
 FRONT
VINOGRADOV, A. P.

//DOKLADY AN SSSR ASTRONOMY//

00/00/1975, V0223, N----, PP 1336-1339

MEASUREMENT OF THE INTENSITY AND THE SPECTRAL

STRUCTURE OF GAMMA RADIATION OF MARS BY AMS
 MARS 5
 AIP
BATRAKOV, S. G.
//DOKLADY AN SSSR BIOCHEMISTRY//
00/07/1973, v0211, n0003, pp 0722-0724
PHOSPHATIDYL-2, 3-BUTANEDIOL - A NEW DIOL
 PHOSPHOLIPID FROM ACTINOMYCETES
 KAVTARADZE, D. N.
//DOKLADY AN SSSR BIOLOGICAL SCIENCES//
00/06/1974.V0216,N0004, PP 0939-0942
EXPERIMENT ON THE ELECTRON MICROSCOPIC
 STUDY OF BRAIN SPECIMENS PRELIMINARILY
 IMPREGNATED ACCORDING TO THE GOLGI
 METHOD
BENDELIAMI, N. A.

//DOKLADY AM SSSR CRYSTALLOGRPHY//

00/00/1975, V) 223, N----, PP 1112-1114

POLYMORPHISM OF SCANDIUM YTTRIUM AND RATE

EARTH METAL OXYFLUORIDES AT HIGH PRESSURE
BAGROVA, Z, A,
//DOKLADY AN SSSR EARTH SCIENCE//
00/00/0000, V0207, N0003, PP 0669-0672
GEOLOGIC AND STRUCTURAL INTERPRETATION OF THE
HYPSOMETRIC POSITION OF QUARTZ VEINS IN THE
 SUBPOLAR URALS
BADAMGARAY, ZH.
//DOKLADY AN $S$R EARTH $CIENCE//
00/00/1972, V0207, N0005, PP 1181-1183
AGE OF FLUORITE DEPOSITS OF EASTERN MONGOLIA
```

000000018769 000000013429 000000034259

00000001484

000000025014

BELYAYEV, I. V. //DOKLADY AN SSSR GEOCHEMISTRY// OD/OD/1973, VO213, NOOO3, PP 0699-0701 CRUSTAL THICKNESS AND RELATIVE POTASSIUM CONTENT OF IGENOUS ROCKS IN THE NORTHEASTERN USSR AMERICAN GEOLOGICAL INSTITUTE	н
ZOR*KIN, L. M. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973, V0213, N0003, PP 0702-0703 HYDROGEOLOGIC EVIDENCE FOR FORMATION OF HYDROCARBONS FROM DISPERSED ORGANIC MATTER AMERICAN GEOLOGICAL INSTITUTE	#
VOYTOV, G. I. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973, V0213, N0004, PP 0937-0940 GASES AND BITUMENS IN SEDIMENTARY AND IGEMOUS ROCKS OF THE PECHENGA SERIES AMERICAN GEOLOGICAL INSTITUTE	#
PETROVSKAYA, N. L. //OOKLADY AN SSSR GEOCHEMISTRY// DO/00/1973,V0213,N0004, PP 0941-0943 HELLUM-MITROGEN RATIO IN GAS POOLS AMERICAN GEOLOGICAL INSTITUTE	#
GRINENKO, L. N. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973, V0213, N0005, pp 1165-1168 ISOTOPIC COMPOSITION OF NATIVE AND SULFATE SULFUR IN THE AL-SHAHIRI DEPOSIT, SYRIA AMERICAN GEOLOGICAL INSTITUTE	и
POSHEKHONOV, E. F. //DOKLADY AN SSSR GEOCHEMISTRY// OD/OD/1973,VO213,NOOD5, PP 1169-1171 THE DYNAMICS OF RECENT OXIDATION IN SEDIMENTARY BEDS AMERICAN GEOLOGICAL INSTITUTE	#
RAZEMKOVA, M. I. //DOKLADY AN SSSR GEOCHEMISTRY// 00/00/1973,V0213,N0005, PP 1172-1174 FORMS OF MERCURY IN PRIMARY AND SECONDARY GEOCHEMICAL DISPERSION HALOS OF THE MEST PALYAM DEPOSIT, MAGADAN OBLAST AMERICAM GEOLOGICAL INSTITUTE	
PAVLOVA, L. P. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213,N0006, PP 1381-1384 NEW DATA ON THE STRATIGRAPHIC POSITION OF THE YELKHOVKA UNIT AS REVEALED BY ANALYSIS OF OSTRACODS FROM TATARIA AMERICAN GEOLOGICAL INSTITUTE	
AYZBERG, R. YE. //DOKLADY AN SSSR GEOLOGY// 00/00/1973,V0213,N0001, PP 0162-0165 PREPARATION OF REGIONAL TECTONIC MAPS AMERICAN GEOLOGICAL INSTITUTE	

DEMIN, A. N. //DOKLADY AN SSSR GEOLOGY//

00/00/1973, V0213, N0001, PP 0166-0168 AGE OF OPHIOLITE ASSOCIATIONS IN THE SOUTHEASTERN PART OF CENTRAL AFGHANISTAN AMERICAN GEOLOGICAL INSTITUTE MENAKER, G. I.
//DOKLADY AN SSSR GEOLOGY//
00/00/1973, V0213, N0001, PP 0169-0172
THE MATURITY OF THE EARTH'S CRUST AND THE
PATTERN OF LATE MESOZOIC ORE-FORMING TECTONO-MAGMATIC PROCESSES IN CENTRAL AND EASTERN TRANSBALKALIA AMERICAN GEOLOGICAL INSTITUTE PETRACHENKO, YE. D. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213, N0001, PP 0173-0175 TIN MINERALIZATION ON ITURUP ISLAND IN THE KURILE ISLANDS AMERICAN GEOLOGICAL INSTITUTE FOMIN, D. P. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213, N0001, PP 0176-0177 GOLD MINERALIZATION OF CIMMERIAN AGE AMERICAN GEOLOGICAL INSTITUTE CHISTYAKOV, D. N.
//OKLADY AM SSSR GEOLOGY//
00/00/1973,V0213,N0001, PP 0178-0179
LATE JURASSIC TECTOMIC EVOLUTION OF THE
KUBADAG RANGE AMERICAN GEOLOGICAL INSTITUTE GOLIONKO, G. B. //OOKLADY AN SSSR GEOLOGY//
00/00/1973,V0213,N0002, PP 0403-0406
TECTONICS AND GEOLOGIC HISTORY OF THE CRYSTALLINE BASEMENT OF THE ORSHA BASIN AMERICAN GEOLOGICAL INSTITUTE ZASTROZHMOV, S. I.
//DOKLADY AM SSSR GEOLOGY//
00/00/1973,V0213,N0002, PP 0407-0409
RANGE AND AGE OF THE GUROVO FORMATION OF THE
VOLGA-MEDVEDITSA INTERFLUVE AMERICAN GEOLOGICAL INSTITUTE KIRICHKOVA, A. I.
//DOKLADY AN SSSR GEOLOGY//
00/00/1973,V0213,N0002, PP 0410-0412
BOUNDARY BETWEEN LOWER AND MIDDLE JURASSIC
SEDIMENTS ON THE MANGYSHLAK PENINSULA AMERICAN GEOLOGICAL INSTITUTE KORSAKO, O. D.
//DOKLADY AN SSSR GEOLOGY//
DO/00/1973,VO213,NO002, PP 0413-0416
TECTONICS OF THE EASTERN PART OF THE
NORMEGIAN SEA AMERICAN GEOLOGICAL INSTITUTE NIKOLAYEV, P. N. //DOKLADY AN SSSR GEOLOGY// 00/00/1973, V0213, N0002, PP 0417-0420

00000000716

000000007167

000000007168

000000007 169

000000007170

00000000717

00000000717

00000000717